PUBLIC HEALTH REPORTS

VOL. 36 MAY 13, 1921 No. 19

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1920 IN CITIES OF OVER 100,000.[1]

ANTHRAX, CEREBROSPINAL MENINGITIS, DIPHTHERIA, INFLUENZA, MALARIA, MEASLES, PELLAGRA, PNEUMONIA (ALL FORMS), POLIOMYELITIS (INFANTILE PARALYSIS), RABIES IN ANIMALS, RABIES IN MAN, SCARLET FEVER, SMALLPOX, TUBERCULOSIS (ALL FORMS AND PULMONARY), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, 1920; INDICATED CASE AND DEATH RATES PER 1,000 POPULATION; FATALITY RATES PER 100 CASES; AND MEDIAN NUMBER OF CASES REPORTED DURING PRECEDING YEARS.

The following tables were compiled from data furnished by the city health officers. They include all cities in the United States of 100,000 population or over, although two cities furnished morbidity data only.

The populations given and which were used in computing the rates were estimated as of July 1, 1920, from the preliminary reports of the census of January 1, 1920, and the reports of the census of April 15, 1910. The figures given probably differ somewhat from estimates which will be made later, which will be based on the final reports of the 1920 census and will take into consideration changes in area of the cities between 1910 and 1920, data for which are not now available. The differences, however, will probably not be such as to seriously affect the rates given in the tables.

Medians[2] of the total number of cases reported annually during the years 1913 to 1919 are given for cerebrospinal meningitis, diphtheria, measles, poliomyelitis (infantile paralysis), scarlet fever, smallpox, and typhoid fever. The column headed "Number of years" shows the number of years for which data were available. For pellagra, data were available only for the years 1915 to 1919, inclusive.

[1] It will be noted that some of the cities are apparently much more successful in obtaining reports of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a greater interest in the public welfare on the part of their practicing physicians. That the health departments of certain cities are securing fairly complete information of the prevalence of preventable diseases is indicated in a number of instances by the large numbers of cases reported as compared with the numbers of deaths registered from the same causes.

[2] The median has been defined as the magnitude of the middle item in an array. If the numbers of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are available: In a city reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

For all diseases except anthrax, rabies, and typhus fever there is given either the fatality rate per 100 cases or the number of cases reported for each death registered.

In comparing the figures for 1920 with the medians for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate) usually means that the health department of that city is active and that the cases of the disease are being well reported by the practicing physicians. It does not usually mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

Cities in which no cases of a certain disease were reported are not included in the table for that disease.

Reported Prevalence for the Year 1920—Medians for Previous Years.

ANTHRAX.

City.	Cases reported, 1920.	Deaths registered, 1920.	City.	Cases reported, 1920.	Deaths registered, 1920.
California:			New Jersey:		
Los Angeles	1	0	Camden	4	.....
San Francisco	1	0	Newark	3	0
Illinois:			New York:		
Chicago	6	4	New York	24	3
Maryland:			Pennsylvania:		
Baltimore	.....	1	Philadelphia	15	12
Massachusetts:			Pittsburgh	.....	1
Boston	4	0	Texas:		
Lowell	3	1	Dallas	1	0
Michigan:			Washington:		
Detroit	.....	1	Spokane	1	0
Nebraska:					
Omaha	1	1			

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

CEREBROSPINAL MENINGITIS.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Birmingham	180,618	7	15	9	0.05	7	0.04	77.8
California:								
Los Angeles	589,934	7	31	29	.05	6	.01	20.7
Oakland	219,770	3	5	.....	.....	10	.05	.....
San Francisco	513,122	7	18	47	.09	14	.03	29.8
Colorado:								
Denver	258,583	6	2	5	.02	1	.00	20.0
Connecticut:								
Bridgeport	145,675	7	6	19	.13	12	.08	63.2
Hartford	140,051	6	6	7	.05	.....	.....	.....
New Haven	164,008	5	11	17	.10	11	.07	64.7
Delaware:								
Wilmington	111,340	3	3	.....	.....	1	.01	.....
District of Columbia:								
Washington	443,056	6	7	5	.01	3	.01	60.0
Georgia:								
Atlanta	202,974	3	9	.....	.....	10	.05	.....
Illinois:								
Chicago	2,728,302	7	108	79	.03	31	.01	39.2
Indiana:								
Indianapolis	318,342	6	22	.....	.....	5	.02	.....
Iowa:								
Des Moines	128,533	3	5	.....	.....	1	.01	.....
Kentucky:								
Louisville	235,456	6	32	4	.02	2	.01	50.0
Louisiana:								
New Orleans	389,699	7	16	18	.05	15	.04	83.3
Maryland:								
Baltimore	742,856	6	43	36	.05	25	.03	69.4
Massachusetts:								
Boston	752,050	7	64	42	.06	33	.04	78.6
Cambridge	109,944	3	6	6	.05	4	.04	66.7
Fall River	120,546	7	8	9	.07	8	.07	88.9
Lowell	113,092	7	13	11	.10	6	.05	54.5
New Bedford	122,482	4	2	13	.11	7	.06	53.8
Springfield	131,656	6	4	5	.04	4	.03	80.0
Worcester	181,493	6	7	4	.02	1	.01	25.0
Michigan:								
Detroit	1,020,931	5	56	92	.09	35	.03	38.0
Minnesota:								
Minneapolis	384,660	4	13	.....	.....	9	.02	.....
St. Paul	235,617	5	4	9	.04	6	.03	66.7
Missouri:								
St. Louis	777,319	7	41	37	.05	10	.01	27.0
Nebraska:								
Omaha	195,078	4	5	5	.03	4	.02	80.0
New Jersey:								
Camden	117,430	3	3	3	.03	.....	.....	.....
Jersey City	299,413	7	8	13	.04	.....	.....	.....
Newark	417,654	7	37	31	.07	16	.04	51.6
Paterson	136,395	5	13	11	.08	5	.04	45.5
Trenton	120,446	5	1	9	.07	5	.04	55.6
New York:								
Albany	114,018	5	3	.....	.....	1	.01	.....
Buffalo	511,033	7	17	11	.02	5	.01	45.5
New York	5,665,148	7	317	244	.04	123	.02	50.4
Rochester	299,747	6	9	.....	.....	4	.01	.....
Syracuse	173,492	5	3	2	.01	0	.....	.....
Ohio:								
Cincinnati	403,186	7	28	6	.01	4	.01	66.7
Cleveland	808,999	7	46	21	.03	12	.01	57.1
Columbus	239,890	6	10	3	.01	1	.00	33.3
Toledo	246,952	6	3	.....	.....	2	.01	.....
Youngstown	135,103	3	14	.....	.....	6	.04	.....
Oregon:								
Portland	260,918	3	3	.....	.....	5	.02	.....
Pennsylvania:								
Philadelphia	1,837,277	7	68	48	.03	28	.02	58.3
Pittsburgh	590,989	7	18	14	.02	12	.02	85.7
Reading	108,387	6	1	.....	.....	1	.01	.....
Scranton	138,191	3	5	.....	.....	10	.07	.....

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Rhode Island:								
Providence	238,278	7	20	13	0.05	9	0.04	69.2
Tennessee:								
Memphis	163,960	3	19	11	.07	10	.06	90.9
Nashville	118,753	7	15	5	.04	3	.03	60.0
Texas:								
Dallas	162,420	5	9	8	.05	5	.03	62.5
Fort Worth	108,190	2	2	1	.01	.....	.....	.....
Houston	141,129	4	4	7	.05	4	.03	57.1
San Antonio	164,715	6	8	7	.04	6	.04	85.7
Virginia:								
Norfolk	118,266	2	15	5	.04	3	.03	60.0
Richmond	173,935	3	4	2	.01	1	.01	50.0
Washington:								
Seattle	319,693	6	2	10	.03	.....	.....	.....
Spokane	104,439	3	1	2	.02	1	.01	50.0

DIPHTHERIA.

Alabama:								
Birmingham	180,618	7	163	219	1.21	11	0.06	5.0
California:								
Los Angeles	589,924	7	630	2,666	4.52	63	.11	2.4
Oakland	219,770	6	155	213	.97	30	.14	14.1
San Francisco	513,122	7	795	952	1.86	79	.15	8.3
Colorado:								
Denver	258,583	7	394	674	2.61	60	.23	8.9
Connecticut:								
Bridgeport	145,675	7	296	430	2.95	45	.31	10.5
Hartford	140,051	6	352	429	3.06	22	.16	5.1
New Haven	164,008	7	273	526	3.21	19	.12	3.6
Delaware:								
Wilmington	111,340	6	83	170	1.53	14	.13	8.2
District of Columbia:								
Washington	443,056	7	645	713	1.61	63	.14	8.8
Georgia:								
Atlanta	202,974	4	182	223	1.10	24	.12	10.8
Illinois:								
Chicago	2,728,302	7	6,980	7,761	2.84	630	.23	8.1
Indiana:								
Indianapolis	318,342	7	646	242	.76	26	.08	10.7
Iowa:								
Des Moines	128,533	3	153	185	1.44	22	.17	11.9
Kansas:								
Kansas City	102,148	4	150	313	3.06	13	.13	4.2
Kentucky:								
Louisville	235,456	7	238	538	2.28	29	.12	5.4
Louisiana:								
New Orleans	389,699	7	873	324	.83	22	.06	6.8
Maryland:								
Baltimore	742,856	7	1,151	1,549	2.09	100	.13	6.5
Massachusetts:								
Boston	752,050	7	2,674	2,010	2.67	139	.18	6.9
Cambridge	109,944	4	324	220	2.00	8	.07	3.6
Fall River	120,546	7	178	280	2.32	39	.32	13.9
Lowell	113,092	7	234	253	2.24	20	.18	7.9
New Bedford	122,482	6	125	208	1.70	34	.28	16.3
Springfield	131,656	7	177	143	1.09	16	.12	11.2
Worcester	181,493	6	317	189	1.04	12	.07	6.3
Michigan:								
Detroit	1,020,931	7	2,874	4,478	4.39	371	.36	8.3
Grand Rapids	138,925	7	181	487	3.51	37	.27	7.6
Minnesota:								
Minneapolis	384,660	5	1,007	651	1.69	45	.12	6.9
St. Paul	235,617	7	897	918	3.90	58	.25	6.3
Missouri:								
Kansas City	328,326	7	504	568	1.73	44	.13	7.7
St. Louis	777,319	7	3,370	4,342	5.59	260	.33	6.0
Nebraska:								
Omaha	195,078	6	239	446	2.29	47	.24	10.5

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New Jersey:								
Camden	117,430	6	192	247	2.10	.....	.....	.....
Jersey City	299,413	7	707	964	3.22	.....	.....	.....
Newark	417,654	7	1,203	1,020	2.44	61	0.15	6.0
Paterson	136,395	7	240	292	2.14	32	.23	11.0
Trenton	120,446	6	254	240	1.99	11	.09	4.6
New York:								
Albany	114,018	7	126	168	1.47	12	.11	7.1
Buffalo	511,053	7	960	3,100	6.07	298	.58	9.6
New York	5,665,148	7	14,014	14,166	2.50	1,045	.18	7.4
Rochester	299,747	6	356	1,777	5.93	83	.28	4.7
Syracuse	173,492	7	294	454	2.62	30	.17	6.6
Yonkers	101,278	6	247	271	2.68	25	.25	9.2
Ohio:								
Akron	215,613	6	316	294	1.36	35	.16	11.9
Cincinnati	403,186	7	882	659	1.63	51	.13	7.7
Cleveland	808,999	7	2,030	1,528	1.89	133	.16	8.7
Columbus	239,890	7	303	348	1.45	18	.08	5.2
Dayton	154,412	7	266	231	1.50	15	.10	6.5
Toledo	246,952	7	311	797	3.23	51	.21	6.4
Youngstown	135,103	4	193	184	1.36	12	.09	6.6
Oregon:								
Portland	260,918	4	130	372	1.43	11	.04	3.0
Pennsylvania:								
Philadelphia	1,837,277	7	2,615	3,368	1.83	418	.23	12.4
Pittsburgh	590,989	7	1,400	1,327	2.25	115	.19	8.7
Reading	108,387	6	166	200	1.85	17	.16	8.5
Scranton	138,191	6	317	224	1.62	20	.14	8.9
Rhode Island:								
Providence	238,278	7	754	1,133	4.75	67	.28	5.9
Tennessee:								
Memphis	163,960	3	474	699	4.26	20	.12	2.9
Nashville	118,753	7	91	199	1.68	13	.11	6.5
Texas:								
Dallas	162,420	5	123	529	3.26	24	.15	4.5
Fort Worth	108,190	5	77	178	1.65	4	.04	2.2
Houston	141,129	4	96	366	2.59	8	.06	2.2
San Antonio	164,715	6	117	167	1.01	23	.14	13.8
Utah:								
Salt Lake City	119,415	7	122	97	.81	10	.08	10.3
Virginia:								
Norfolk	118,266	2	104	101	.85	7	.06	6.9
Richmond	173,935	6	248	584	3.36	20	.11	3.4
Washington:								
Seattle	319,693	7	153	448	1.40	33	.10	7.4
Spokane	104,439	5	47	111	1.06	13	.12	11.7
Wisconsin:								
Milwaukee	461,437	6	902	1,576	3.42	119	.26	7.6

INFLUENZA.

City.	Estimated population July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Birmingham	189,618	.....	.....	204	1.13	.....
California:						
Los Angeles	589,934	9,080	15.39	231	.39	39.3
Oakland	219,770	2,115	9.62	151	.69	14.0
San Francisco	513,122	7,512	14.64	476	.93	15.8
Colorado:						
Denver	258,583	1,365	5.28	119	.46	11.5
Connecticut:						
Bridgeport	145,675	420	2.88	130	.89	3.2
Hartford	140,051	1,457	10.26	104	.74	13.8
New Haven	164,008	.....	.....	156	.95	.....

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
District of Columbia:						
Washington	443,056	4,115	9.29	282	0.64	14.6
Georgia:						
Atlanta	202,974	7,396	36.44	70	.34	105.6
Illinois:						
Chicago	2,728,302	30,480	11.17	2,037	.75	15.0
Indiana:						
Indianapolis	318,342	1,844	5.79	194	.61	9.5
Iowa:						
Des Moines	128,533	75	.58	45	.35	1.7
Kansas:						
Kansas City	102,148	1,960	19.19	48	.47	40.8
Kentucky:						
Louisville	235,456	1,583	6.72	32	.14	49.5
Louisiana:						
New Orleans	389,699	2,996	7.69	201	.52	14.9
Maryland:						
Baltimore	742,856	12,987	17.48	324	.44	40.1
Massachusetts:						
Boston	752,050	8,392	11.16	473	.63	17.7
Cambridge	109,944	1,765	16.05	43	.39	41.0
Fall River	120,545	626	5.19	43	.36	14.6
Lowell	113,092	1,236	10.93	21	.19	58.9
New Bedford	122,482	787	6.43	55	.45	14.3
Springfield	131,656	533	4.05	70	.53	7.6
Worcester	181,493	1,603	8.83	97	.53	16.5
Michigan:						
Detroit	1,020,931	11,393	11.16	829	.81	13.7
Grand Rapids	138,925	1,505	10.83	25	.18	60.2
Minnesota:						
Minneapolis	284,660	4,339	11.28	401	1.04	10.8
St. Paul	235,617	1,932	8.20	217	.92	8.9
Missouri:						
Kansas City	328,326	2,837	8.64	472	1.44	6.0
St. Louis	777,319	9,255	11.91	512	.66	18.1
Nebraska:						
Omaha	195,078	696	3.57	100	.51	7.0
New Jersey:						
Camden	117,430	608	5.18	.....	.....	.....
Jersey City	299,413	1,197	4.00	.....	.....	.....
Newark	417,654	9,360	22.43	222	.53	42.2
Paterson	136,395	922	6.76	29	.21	31.8
Trenton	120,446	1,369	11.37	50	.42	27.4
New York:						
Albany	114,018	2,728	23.93	66	.58	41.3
Buffalo	511,053	4,080	7.98	256	.50	15.9
New York	5,665,148	69,824	12.33	3,492	.62	20.0
Rochester	299,747	3,288	10.97	98	.33	33.6
Syracuse	173,492	710	4.09	82	.47	8.7
Yonkers	101,278	294	2.90	22	.22	13.4
Ohio:						
Akron	215,613	563	2.61	186	.86	3.0
Cincinnati	403,186	960	2.38	292	.72	3.3
Cleveland	808,999	5,275	6.52	543	.67	9.7
Columbus	239,890	.....	.....	238	.99	.....
Dayton	151,412	101	.65	63	.41	1.6
Toledo	246,952	987	4.00	100	.40	9.9
Youngstown	135,103	819	6.06	95	.70	8.6
Oregon:						
Portland	260,918	2,500	9.93	136	.52	19.0
Pennsylvania:						
Philadelphia	1,837,277	8,022	4.37	844	.46	9.5
Pittsburgh	590,989	8,139	13.77	506	.86	16.1
Reading	108,387	1,400	12.92	71	.66	19.7
Scranton	138,191	979	7.08	146	1.06	6.7
Rhode Island:						
Providence	238,278	4,419	18.55	125	.52	35.4
Tennessee:						
Memphis	163,960	3,781	23.06	37	.23	102.2
Nashville	118,753	.....	.....	203	1.71	.....
Texas:						
Dallas	162,420	4,878	30.03	138	.85	35.3
Fort Worth	108,190	.....	.....	39	.28	.....
Houston	141,129	110	.78	0	.....	.....
San Antonio	164,715	2,771	16.82	21	.13	132.0
Utah:						
Salt Lake City	119,415	2,892	24.22	146	1.22	19.8

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Virginia:						
Norfolk	118,266	38	0.32	7	0.06	5.4
Richmond	173,935	6,401	36.80	94	.54	68.1
Washington:						
Seattle	319,693			275	.86	
Spokane	104,439	3,033	29.04	152	1.46	20.0
Wisconsin:						
Milwaukee	461,437	2,601	5.64	108	.23	24.1

MALARIA.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Birmingham	180,618	31	0.17	5	0.03	6.2
California:						
Los Angeles	589,934	14	.02	0		
Oakland	219,770	1	.00			
San Francisco	513,122	10	.02	3	.01	3.3
Colorado:						
Denver	258,583			1	.00	
Connecticut:						
Hartford	140,051	3	.02			
District of Columbia:						
Washington	443,056			1	.00	
Georgia:						
Atlanta	202,974	91	.45	6	.03	4.2
Illinois:						
Chicago	2,728,302			3	.00	
Kansas:						
Kansas City	102,148	5	.05	1	.01	5.0
Kentucky:						
Louisville	235,456	4	.02	0		
Louisiana:						
New Orleans	389,699	24	.06	4	.01	6.0
Maryland:						
Baltimore	742,856	6	.01	1	.00	6.0
Massachusetts:						
Boston	752,050	15	.02	0		
Cambridge	109,944	2	.02	0		
Fall River	120,546	2	.02	0		
Lowell	113,092	1	.01	0		
Worcester	181,493	1	.01	0		
Michigan:						
Detroit	1,020,931			2	.00	
Missouri:						
Kansas City	328,326			1	.00	
St. Louis	777,319			13	.02	
New Jersey:						
Jersey City	299,413	2	.01			
Newark	417,654	20	.05	0		
Paterson	136,395	4	.03	0		
Trenton	120,446	8	.07	0		
New York:						
New York	5,665,148	53	.01	4	.00	13.2
Syracuse	173,492			2	.01	
Yonkers	101,278			1	.01	
Ohio:						
Akron	215,613	4	.02	0		
Cleveland	808,999	2	.00	0		
Oregon:						
Portland	260,918			1	.00	
Pennsylvania:						
Philadelphia	1,837,277	10	.01	2	.00	5.0
Pittsburgh	590,989			1	.00	
Reading	108,387	1	.01	0		
Rhode Island:						
Providence	238,278			1	.00	
Tennessee:						
Memphis	163,960	46	.28	25	.15	1.8
Nashville	118,753			1	.01	
Texas:						
Dallas	162,420	679	4.18	24	.15	28.3
Fort Worth	108,190			4	.04	
Houston	141,129	15	.11	0		
San Antonio	161,715			17	.10	
Virginia:						
Norfolk	118,266	1	.01	0		
Richmond	173,935	9	.05	3	.02	3.0

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

MEASLES.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Birmingham	180,618	7	1,694	275	1.52	1	0.01	0.4
California:								
Los Angeles	589,934	7	3,903	2,927	4.96	19	.03	.6
Oakland	219,770	6	431	760	3.46	14	.06	1.8
San Francisco	513,122	7	1,720	3,632	7.08	29	.06	.8
Colorado:								
Denver	258,583	7	1,871	2,663	10.30	21	.08	.8
Connecticut:								
Bridgeport	145,675	6	336	308	2.11	9	.06	2.9
Hartford	140,051	6	373	573	4.09	2	.01	.3
New Haven	164,008	7	395	931	5.68	27	.16	2.9
Delaware:								
Wilmington	111,340	4	110	639	5.74	6	.05	.9
District of Columbia:								
Washington	443,056	7	2,642	582	1.31	2	.00	.3
Georgia:								
Atlanta	202,974	3	333	737	3.63	14	.07	1.9
Illinois:								
Chicago	2,728,302	7	15,132	9,025	3.31	89	.03	1.0
Indiana:								
Indianapolis	318,342	7	2,541	6,926	21.76	22	.07	.3
Iowa:								
Des Moines	128,533	1	86	57	.44	5	.04	8.8
Kansas:								
Kansas City	102,148	4	425	755	7.39	6	.06	.8
Kentucky:								
Louisville	235,456	7	182	467	1.98	3	.01	.6
Louisiana:								
New Orleans	389,699	7	992	952	2.44	16	.04	1.7
Maryland:								
Baltimore	742,856	7	4,235	5,039	6.78	49	.07	1.0
Massachusetts:								
Boston	752,050	7	5,341	6,516	8.66	66	.09	1.0
Cambridge	109,944	4	1,189	911	8.29	14	.13	1.5
Fall River	120,546	7	606	514	4.26	19	.16	3.7
Lowell	113,092	7	501	1,376	12.17	26	.23	1.9
New Bedford	122,482	6	596	439	3.58	2	.02	.5
Springfield	131,656	7	617	1,124	8.54	13	.10	1.2
Worcester	181,493	6	500	134	.74	3	.02	2.2
Michigan:								
Detroit	1,020,931	5	1,661	3,115	3.05	86	.08	2.8
Grand Rapids	138,925	7	721	3,509	25.26	15	.11	.4
Minnesota:								
Minneapolis	384,660	5	764	2,113	5.49	22	.06	1.0
St. Paul	235,617	7	1,311	1,364	5.79	13	.06	1.0
Missouri:								
Kansas City	328,326	7	1,573	1,160	3.53	43	.13	3.7
St. Louis	777,319	6	4,317	9,951	12.80	119	.15	1.2
Nebraska:								
Omaha	195,078	5	416	1,149	5.89	3	.02	.3
New Jersey:								
Camden	117,430	6	305	892	7.60	.....	.....	.....
Jersey City	299,413	7	1,132	1,439	4.81	.....	.....	.....
Newark	417,654	7	2,539	6,689	16.02	52	.12	.8
Paterson	136,395	7	208	2,007	14.71	9	.07	.4
Trenton	120,446	6	368	91	.76	2	.02	2.2
New York:								
Albany	114,018	7	603	569	4.99	2	.02	.4
Buffalo	511,053	7	3,375	4,618	9.04	42	.08	.9
New York	5,665,148	7	27,419	35,083	6.19	736	.13	2.1
Rochester	299,747	6	1,584	2,589	8.64	29	.10	1.1
Syracuse	173,492	7	1,533	2,078	11.98	22	.13	1.1
Yonkers	101,278	6	681	895	8.84	9	.09	1.0
Ohio:								
Akron	215,613	6	264	1,421	6.59	6	.03	.4
Cincinnati	403,186	7	1,100	4,205	10.43	72	.18	1.7
Cleveland	808,999	7	2,656	3,573	4.40	77	.10	2.2
Columbus	239,800	7	590	2,089	8.71	26	.11	1.2
Dayton	154,412	7	456	771	4.99	10	.06	1.3
Toledo	246,952	7	943	3,607	14.61	35	.14	1.0
Youngstown	135,103	4	791	298	2.21	7	.05	2.3
Oregon:								
Portland	260,918	4	1,400	1,527	5.85	12	.05	.8

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pennsylvania:								
Philadelphia	1,837,277	7	8,792	13,144	7.15	166	0.09	1.3
Pittsburgh	590,989	7	5,638	9,620	16.28	98	.17	1.0
Reading	108,387	6	973	36	.33	0	.....	.....
Scranton	138,191	6	353	482	3.49	17	.12	3.5
Rhode Island:								
Providence	238,278	7	342	1,590	6.67	23	.10	1.4
Tennessee:								
Memphis	163,960	3	721	79	.48	1	.01	1.3
Nashville	118,753	7	501	227	1.91	2	.02	.9
Texas:								
Dallas	162,420	5	35	405	2.49	3	.02	.7
Fort Worth	108,190	5	110	20	.18	4	.04	20.0
Houston	141,129	3	392	277	1.96	0	.....	.....
San Antonio	164,715	6	127	170	1.03	1	.01	.6
Utah:								
Salt Lake City	119,415	7	798	2,116	17.72	6	.05	.3
Virginia:								
Norfolk	118,266	2	209	327	2.76	0	.....	.....
Richmond	173,935	6	913	2,607	14.99	10	.06	.4
Washington:								
Seattle	319,693	7	1,572	2,944	9.21	13	.04	.4
Spokane	104,439	5	237	2,158	20.66	14	.13	.6
Wisconsin:								
Milwaukee	461,437	6	1,433	5,827	12.63	19	.04	.3

PELLAGRA.

Alabama:								
Birmingham	180,618	4	113	.....	.....	29	0.16	.....
California:								
Los Angeles	589,934	5	7	1	0.00	0	.....	.....
San Francisco	513,122	3	1	.....	.....	1	.00	.....
District of Columbia:								
Washington	443,056	5	16	.....	.....	5	.01	.....
Georgia:								
Atlanta	202,974	.....	.....	.....	.....	32	.16	.....
Illinois:								
Chicago	2,728,302	.....	.....	.....	.....	1	.00	.....
Louisiana:								
New Orleans	389,699	5	52	26	.07	23	.06	88.5
Maryland:								
Baltimore	742,856	2	3	.....	.....	4	.01	.....
Massachusetts:								
Boston	752,050	5	8	1	.00	0	.....	.....
Worcester	181,493	4	2	.....	.....	1	.01	.....
Michigan:								
Detroit	1,020,931	3	0	.....	.....	1	.00	.....
Missouri:								
Kansas City	328,326	2	1	.....	.....	1	.00	.....
St. Louis	777,319	.....	.....	.....	.....	1	.00	.....
New York:								
New York	5,665,148	4	4	.....	.....	3	.00	.....
Ohio:								
Akron	215,613	1	0	.....	.....	1	.00	.....
Pennsylvania:								
Philadelphia	1,837,277	4	3	2	.00	0	.....	.....
Tennessee:								
Memphis	163,960	2	103	.....	.....	23	.14	.....
Nashville	118,753	4	213	.....	.....	11	.09	.....
Texas:								
Dallas	162,420	4	36	25	.15	19	.12	76.0
Fort Worth	108,190	1	20	.....	.....	12	.11	.....
Houston	141,129	2	21	.....	.....	10	.07	.....
San Antonio	164,715	.....	.....	.....	.....	11	.07	.....
Virginia:								
Norfolk	118,266	1	3	.....	.....	4	.03	.....
Richmond	173,935	4	23	.....	.....	6	.03	.....

Reported Prevalence for the Year 1920—Media s for Previous Years—Continued.

PNEUMONIA (ALL FORMS).

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Birmingham	180,618			365	2.02	
California:						
Los Angeles	589,934	1,785	3.03	530	.90	3.4
Oakland	219,770			169	.77	
San Francisco	513,122	[1] 651	[1] 1.27	669	1.30	
Colorado:						
Denver	258,583			834	3.23	
Connecticut:						
Bridgeport	145,675			274	1.88	
Hartford	140,051			297	2.12	
New Haven	164,008			318	1.94	
Delaware:						
Wilmington	111,340			263	2.36	
District of Columbia:						
Washington	443,056			868	1.96	
Georgia:						
Atlanta	202,974			623	3.07	
Illinois:						
Chicago	2,728,302	15,534	5.69	3,815	1.40	4.1
Indiana:						
Indianapolis	318,342			586	1.84	
Iowa:						
Des Moines	128,533			180	1.40	
Kansas:						
Kansas City	102,148	276	2.70	251	2.46	1.1
Kentucky:						
Louisville	235,456			450	1.91	
Louisiana:						
New Orleans	389,699			735	1.89	
Maryland:						
Baltimore	742,856	3,717	5.00	1,393	1.88	2.7
Massachusetts:						
Boston	752,050	[1] 1,522	[1] 2.02	1,348	1.79	
Cambridge	109,944	[1] 257	[1] 2.34	193	1.76	
Fall River	120,546	[1] 210	[1] 1.74	208	1.73	
Lowell	113,092	[1] 173	[1] 1.53	264	2.33	
New Bedford	122,482			329	2.69	
Springfield	131,656	[1] 229	[1] 1.74	128	.97	
Worcester	181,493	[1] 347	[1] 1.91	164	.90	
Michigan:						
Detroit	1,020,931	3,311	3.24	1,508	1.48	2.2
Grand Rapids	138,925	533	3.84	204	1.47	2.6
Minnesota:						
Minneapolis	384,660			341	.89	
St. Paul	235,617			245	1.04	
Missouri:						
Kansas City	328,326	1,129	3.44	716	2.18	1.6
St. Louis	777,319			1,636	2.10	
Nebraska:						
Omaha	195,078			294	1.51	
New Jersey:						
Camden	117,430	326	2.78			
Jersey City	299,413	543	1.81			
Newark	417,654	3,996	9.57	757	1.81	5.3
Paterson	136,395	436	3.20	266	1.95	1.6
Trenton	120,446	388	3.22	220	1.83	1.8
New York:						
Albany	114,018	518	4.54	170	1.49	3.0
Buffalo	511,053	1,771	3.47	706	1.38	2.5
New York	5,665,148	26,083	4.60	10,055	1.77	2.6
Rochester	299,747	712	2.38	297	.99	2.4
Syracuse	173,492	494	2.85	386	2.22	1.3
Yonkers	101,278	305	3.01	163	1.61	1.9
Ohio:						
Akron	215,613			591	2.74	
Cincinnati	403,186			475	1.18	
Cleveland	808,999	1,322	1.63	1,171	1.45	1.1
Columbus	239,890			357	1.49	
Day on	154,412			261	1.69	
Toledo	246,952			310	1.26	
Youngstown	135,103			294	2.18	
Oregon:						
Portland	260,918			305	1.17	

[1] Includes lobar pneumonia only.

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Pennsylvania:						
Philadelphia	1,837,277	5,074	2.76	3,718	2.02	1.4
Pittsburgh	590,989	[1] 1,360	[1] 2.30	2,249	3.81	.....
Reading	108,387	.....	.....	186	1.72	.....
Scranton	138,191	.....	.....	336	2.43	.....
Rhode Island:						
Providence	238,278	.....	.....	481	2.02	.....
Tennessee:						
Memphis	163,960	.....	.....	393	2.40	.....
Nashville	118,753	.....	.....	202	1.70	.....
Texas:						
Dallas	162,420	406	2.50	203	1.25	2.0
Fort Worth	108,190	.....	.....	251	2.32	.....
Houston	141,129	447	3.17	198	1.40	2.3
San Antonio	164,715	.....	.....	308	1.87	.....
Utah:						
Salt Lake City	119,415	.....	.....	101	.85	.....
Virginia:						
Norfolk	118,266	.....	.....	233	1.97	.....
Richmond	173,935	.....	.....	320	1.84	.....
Washington:						
Seattle	319,693	.....	.....	268	.84	.....
Spokane	104,439	212	2.03	126	1.21	1.7
Wisconsin:						
Milwaukee	461,437	.....	.....	930	2.02	.....

POLIOMYELITIS (INFANTILE PARALYSIS).

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Cases per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Birmingham	180,618	7	2	4	0.02	1	0.01	25.0
California:								
Los Angeles	589,934	7	9	17	.03	3	.01	17.6
Oakland	219,770	6	2	.....	.....	1	.00	.....
San Francisco	513,122	7	8	4	.01	1	.00	25.0
Colorado:								
Denver	258,583	5	5	2	.01	1	.00	50.0
Connecticut:								
Bridgeport	145,675	5	2	.....	.....	1	.01	.....
Hartford	140,051	6	6	3	.02	2	.01	66.7
District of Columbia:								
Washington	443,056	7	6	3	.01	2	.00	66.7
Illinois:								
Chicago	2,728,302	7	96	78	.03	8	.00	10.3
Indiana:								
Indianapolis	318,342	6	3	3	.01	1	.00	33.3
Iowa:								
Des Moines	128,533	3	2	.....	.....	1	.01	.....
Kansas:								
Kansas City	102,148	2	5	1	.01	0	.....	.....
Kentucky:								
Louisville	235,456	6	3	.....	.....	2	.01	.....
Louisiana:								
New Orleans	389,699	7	5	3	.01	.....	.....	.....
Maryland:								
Baltimore	742,856	7	26	15	.02	4	.01	26.7
Massachusetts:								
Boston	752,050	7	20	243	.32	48	.06	19.8
Cambridge	109,944	4	4	18	.16	7	.06	38.9
Fall River	120,546	6	6	4	.03	0	.....	.....
Lowell	113,092	6	8	14	.12	5	.04	35.7
Springfield	131,656	7	7	3	.02	1	.01	33.3
Worcester	181,493	5	8	6	.03	0	.....	.....

[1] Includes lobar pneumonia only.

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Michigan:								
Detroit	1,020,931	5	17	17	0.02	8	0.01	47.1
Grand Rapids	138,925	6	4	2	.01	0	.....	.....
Minnesota:								
Minneapolis	384,660	5	5	7	.02	3	.01	42.9
St. Paul	235,617	7	4	9	.04	0	.....	.....
Missouri:								
Kansas City	328,326	5	7	2	.01	1	.00	50.0
St. Louis	777,319	7	13	46	.06	6	.01	13.0
New Jersey:								
Jersey City	299,413	7	3	1	.00	.....	.....	.....
Newark	417,654	7	19	21	.05	7	.02	33.3
New York:								
Buffalo	511,053	7	9	1	.00	0	.....	.....
New York	5,665,148	7	134	154	.03	40	.01	26.0
Rochester	299,747	6	3	3	.01	1	.00	33.3
Yonkers	101,278	6	1	2	.02	1	.01	50.0
Ohio:								
Akron	215,613	5	6	.....	.....	9	.04	.....
Cincinnati	403,186	6	9	5	.01	0	.....	.....
Cleveland	808,999	7	34	13	.02	3	.00	23.1
Columbus	239,890	7	4	1	.00	0	.....	.....
Dayton	154,412	6	2	3	.02	0	.....	.....
Toledo	246,952	5	16	.....	.....	1	.00	.....
Oregon:								
Portland	260,918	4	6	3	.01	0	.....	.....
Pennsylvania:								
Philadelphia	1,837,277	7	18	22	.01	5	.00	22.7
Pittsburgh	590,989	7	13	5	.01	0	.....	.....
Reading	108,387	6	2	.....	.....	2	.02	.....
Scranton	138,191	5	1	1	01	.....	.....	.....
Rhode Island:								
Providence	238,278	7	9	9	.04	0	.....	.....
Tennessee:								
Nashville	118,753	5	1	1	.01	0	.....	.....
Texas:								
Dallas	162,420	5	4	1	.01	0	.....	.....
Utah:								
Salt Lake City	119,415	6	4	.....	.....	1	.01	.....
Virginia:								
Norfolk	118,266	2	0	2	.02	0	.....	.....
Richmond	173,935	4	8	3	.02	0	.....	.....
Washington:								
Seattle	319,693	6	2	2	.01	0	.....	.....
Spokane	104,439	5	1	.....	.....	1	.01	.....
Wisconsin:								
Milwaukee	461,437	4	53	8	.02	2	.00	25.0

RABIES IN ANIMALS.

City.	Cases reported, 1920.	City.	Cases reported, 1920.
California:		Ohio:	
Oakland	2	Akron	16
Colorado:		Cincinnati	21
Denver	1	Cleveland	97
Kentucky:		Dayton	10
Louisville	1	Toledo	5
Michigan:		Rhode Island:	
Detroit	34	Providence	4
Missouri:		Tennessee:	
Kansas City	26	Memphis	4
St. Louis	23	Texas:	
New York:		Dallas	4
Albany	1	Washington:	
New York	44	Seattle	2
Rochester	2		

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

RABIES IN MAN.

City.	Cases reported, 1920.	Deaths registered, 1920.	City.	Cases reported, 1920.	Deaths registered, 1920.
Georgia:			Ohio:		
Atlanta		1	Cleveland		1
Illinois:			Pennsylvania:		
Chicago		1	Philadelphia	1	1
Iowa:			Pittsburgh	1	1
Des Moines		1	Tennessee:		
Nebraska:			Memphis		3
Omaha		1			
New York:					
New York	1	1			

SCARLET FEVER.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Birmingham	180,618	7	193	224	1.24	6	0.03	2.7
California:								
Los Angeles	589,934	7	396	504	.85	5	.01	1.0
Oakland	219,770	6	231	322	1.47	10	.05	3.1
San Francisco	513,122	7	423	569	1.11	10	.02	1.8
Colorado:								
Denver	258,583	7	506	320	1.24	7	.03	2.2
Connecticut:								
Bridgeport	145,675	7	139	283	1.94	5	.03	1.8
Hartford	140,051	6	143	314	2.24	3	.02	1.0
New Haven	164,008	7	207	554	3.38	6	.04	1.1
Delaware:								
Wilmington	111,340	6	81	195	1.75	24	.22	12.3
District of Columbia:								
Washington	443,056	7	584	782	1.77	8	.02	1.0
Georgia:								
Atlanta	202,974	4	176	177	.87	6	.03	3.4
Illinois:								
Chicago	2,728,302	7	4,550	8,557	3.14	181	.07	2.1
Indiana:								
Indianapolis	318,342	7	543	921	2.89	12	.04	1.3
Iowa:								
Des Moines	128,533	3	166	200	1.56	3	.02	1.5
Kansas:								
Kansas City	102,148	4	136	237	2.32	2	.02	.8
Kentucky:								
Louisville	235,456	7	118	340	1.48	3	.01	.9
Louisiana:								
New Orleans	389,699	7	102	221	.57	7	.02	3.2
Maryland:								
Baltimore	742,856	7	966	1,248	1.68	13	.02	1.0
Massachusetts:								
Boston	752,050	7	1,900	2,154	2.86	70	.09	3.2
Cambridge	109,944	4	145	278	2.53	4	.04	1.4
Fall River	120,546	7	119	141	1.17	4	.03	2.8
Lowell	113,092	7	102	221	1.95	1	.01	.5
New Bedford	122,482	6	131	310	2.53	3	.02	1.0
Springfield	131,656	7	176	464	3.52	18	.14	3.9
Worcester	181,493	6	263	959	5.28	20	.11	2.1
Michigan:								
Detroit	1,020,931	7	1,599	3,656	3.58	99	10	2.7
Grand Rapids	138,925	7	359	234	1.68	3	.02	1.3
Minnesota:								
Minneapolis	384,660	5	669	1,001	2.60	27	.07	2.7
St. Paul	235,617	7	526	452	1.92	15	.06	3.3
Missouri:								
Kansas City	328,326	7	236	487	1.48	20	.06	4.1
St. Louis	777,319	7	1,093	1,175	1.51	24	.03	2.0
Nebraska:								
Omaha	195,078	6	339	785	4.02	6	.03	.8

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New Jersey:								
Camden	117,430	6	83	207	1.76	.....	.....	.....
Jersey City	299,413	7	636	286	.96	.....	.....	.....
Newark	417,654	7	820	896	2.15	12	0.03	1.3
Paterson	136,395	7	124	112	.82	3	.02	2.7
Trenton	120,446	6	70	103	.86	3	.02	2.9
New York:								
Albany	114,018	7	148	262	2.30	2	.02	.8
Buffalo	511,053	7	632	651	1.27	19	.04	2.9
New York	5,665,148	7	6,260	6,537	1.15	220	.04	3.4
Rochester	299,747	6	514	500	1.67	28	.09	5.6
Syracuse	173,492	7	338	629	3.63	14	.08	2.2
Yonkers	101,278	6	200	87	.86	3	.03	3.4
Ohio:								
Akron	215,613	6	226	1,750	8.12	51	.24	2.9
Cincinnati	403,186	7	411	1,729	4.29	31	.08	1.8
Cleveland	808,999	7	618	2,257	2.79	68	.08	3.0
Columbus	239,890	7	293	424	1.77	10	.04	2.4
Dayton	154,412	7	258	236	1.53	8	.05	3.4
Toledo	246,952	7	298	838	3.39	24	.10	2.9
Youngstown	135,103	4	148	503	3.72	21	.16	4.2
Oregon:								
Portland	260,918	4	456	375	1.44	3	.01	.8
Pennsylvania:								
Philadelphia	1,837,277	7	1,668	3,850	2.10	115	.06	3.0
Pittsburgh	590,989	7	672	1,556	2.63	21	.04	1.3
Reading	108,387	6	175	61	.56	0	.....	.....
Scranton	138,191	6	203	245	1.77	12	.09	4.9
Rhode Island:								
Providence	238,278	7	588	533	2.24	14	.06	2.6
Tennessee:								
Memphis	163,960	3	177	248	1.51	3	.02	1.2
Nashville	118,753	6	163	155	1.31	0	.....	.....
Texas:								
Dallas	162,420	5	85	133	.82	2	.01	1.5
Fort Worth	108,190	5	62	64	.59	7	.06	10.9
Houston	141,129	4	31	52	.37	0	.....	.....
San Antonio	164,715	6	37	25	.15	0	.....	.....
Utah:								
Salt Lake City	119,415	7	231	86	.72	2	.02	2.3
Virginia:								
Norfolk	118,266	2	93	48	.41	0	.....	.....
Richmond	173,935	6	211	229	1.32	0	.....	.....
Washington:								
Seattle	319,693	7	152	530	1.66	11	.03	2.1
Spokane	104,439	5	85	171	1.64	3	.03	1.8
Wisconsin:								
Milwaukee	461,437	6	1,232	1,287	2.79	29	.06	2.2

SMALLPOX.

Alabama:								
Birmingham	180,618	7	56	266	1.47	1	0.01	0.4
California:								
Los Angeles	589,934	7	88	272	.46	0	.....	.....
Oakland	219,770	6	18	131	.60	.....	.....	.....
San Francisco	513,122	7	52	403	.79	0	.....	.....
Colorado:								
Denver	258,583	7	124	953	3.69	1	.00	.1
District of Columbia:								
Washington	443,056	7	48	89	.20	.....	.....	.....
Georgia:								
Atlanta	202,974	3	67	284	1.40	0	.....	.....
Illinois:								
Chicago	2,728,302	7	98	154	.06	1	.00	.6
Indiana:								
Indianapolis	318,342	7	137	349	1.10	0	.....	.....
Iowa:								
Des Moines	128,533	3	181	146	1.14	1	.01	.7
Kansas:								
Kansas City	102,148	4	371	86	.84	0	.....	.....

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

SMALLPOX—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases.
Kentucky:								
Louisville	235,456	7	73	25	0.11	1	0.00	4.0
Louisiana:								
New Orleans	389,699	7	98	891	2.29	131	.34	14.7
Maryland:								
Baltimore	742,856	6	35	34	.05	0	.....	.....
Massachusetts:								
Boston	752,050	7	4	10	.01	0	.....	.....
Lowell	113,092	5	1	1	.01	0	.....	.....
Michigan:								
Detroit	1,020,931	7	405	1,125	1.10	4	.00	.4
Grand Rapids	138,925	6	40	39	.28	0	.....	.....
Minnesota:								
Minneapolis	384,660	5	523	2,174	5.65	0	.....	.....
St. Paul	235,617	7	129	617	2.62	0	.....	.....
Missouri:								
Kansas City	328,326	7	275	514	1.57	3	.01	.6
St. Louis	777,319	7	113	260	.33	0	.....	.....
Nebraska:								
Omaha	195,078	6	458	.....	.....	1	.01	.....
New Jersey:								
Camden	117,430	4	4	2	.02	.....	.....	.....
Newark	417,654	4	1	4	.01	0	.....	.....
Trenton	120,446	4	0	3	.02	0	.....	.....
New York:								
Albany	114,018	7	0	4	.04	0	.....	.....
Buffalo	511,053	7	10	47	.09	0	.....	.....
New York	5,665,148	7	18	25	.00	.....	.....	.....
Rochester	299,747	5	1	3	.01	0	.....	.....
Syracuse	173,492	5	2	1	.01	0	.....	.....
Ohio:								
Akron	215,613	6	63	424	1.97	0	.....	.....
Cincinnati	403,186	6	67	98	.24	0	.....	.....
Cleveland	808,999	7	204	134	.17	0	.....	.....
Columbus	239,890	7	85	70	.29	0	.....	.....
Dayton	154,412	6	12	59	.38	0	.....	.....
Toledo	246,952	7	210	60	.24	1	.00	1.7
Youngstown	135,103	4	200	454	3.36	1	.01	.2
Oregon:								
Portland	260,918	4	102	1,458	5.59	2	.01	.1
Pennsylvania:								
Philadelphia	1,837,277	6	12	18	.01	0	.....	.....
Pittsburgh	590,989	7	9	16	.03	0	.....	.....
Scranton	138,191	3	2	1	.01	.....	.....	.....
Tennessee:								
Memphis	163,960	3	327	151	.92	0	.....	.....
Nashville	118,753	7	22	44	.37	0	.....	.....
Texas:								
Dallas	162,420	5	203	636	3.92	0	.....	.....
Fort Worth	108,190	5	96	208	1.92	.....	.....	.....
Houston	141,129	4	41	54	.38	0	.....	.....
San Antonio	164,715	6	86	8	.05	0	.....	.....
Utah:								
Salt Lake City	119,415	7	177	1,059	8.87	3	.03	.3
Virginia:								
Norfolk	118,266	2	71	76	.64	0	.....	.....
Richmond	173,935	6	6	3	.02	0	.....	.....
Washington:								
Seattle	319,693	7	78	821	2.57	1	.00	.1
Spokane	104,439	5	364	1,156	11.07	1	.01	.1
Wisconsin:								
Milwaukee	461,437	6	269	568	1.23	0	.....	.....

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS).

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Birmingham	180,618	.....	.....	287	1.59	.....
California:						
Los Angeles	589,934	3,415	5.79	1,054	1.79	3.2
San Francisco	513,122	1,411	2.75	669	1.30	2.1
Colorado:						
Denver	258,583	.....	.....	811	3.14	.....
Connecticut:						
Bridgeport	145,675	165	1.13	151	1.04	1.1
Hartford	140,051	.....	.....	115	.82	.....
New Haven	164,008	466	2.84	140	.85	3.3
Delaware:						
Wilmington	111,340	.....	.....	105	.94	.....
District of Columbia:						
Washington	443,056	1,189	2.68	573	1.29	2.1
Georgia:						
Atlanta	202,974	.....	.....	219	1.08	.....
Illinois:						
Chicago	2,728,302	10,747	3.94	2,652	.97	4.1
Indiana:						
Indianapolis	318,342	.....	.....	414	1.30	.....
Iowa:						
Des Moines	128,533	.....	.....	117	.91	.....
Kansas:						
Kansas City	102,148	230	2.25	78	.76	2.9
Kentucky:						
Louisville	235,456	506	2.15	329	1.40	1.5
Louisiana:						
New Orleans	389,699	1,212	3.11	809	2.08	1.5
Maryland:						
Baltimore	742,856	1,421	1.91	1,107	1.49	1.3
Massachusetts:						
Boston	752,050	2,529	3.36	947	1.26	2.7
Cambridge	109,944	240	2.18	143	1.30	1.7
Fall River	120,546	272	2.26	124	1.03	2.2
Lowell	113,092	268	2.37	111	.98	2.4
New Bedford	122,482	393	3.21	162	1.32	2.4
Springfield	131,656	209	1.59	100	.76	2.1
Worchester	181,493	354	1.95	171	.94	2.1
Michigan:						
Detroit	1,020,931	2,211	2.17	1,012	.99	2.2
Grand Rapids	138,925	291	2.09	98	.71	3.0
Minnesota:						
Minneapolis	384,660	.....	.....	420	1.09	.....
St. Paul	235,617	415	1.76	258	1.09	1.1
Missouri:						
Kansas City	328,326	.....	.....	364	1.11	.....
St. Louis	777,319	.....	.....	769	.99	.....
Nebraska:						
Omaha	195,078	.....	.....	150	.77	.....
New Jersey:						
Camden	117,430	138	1.18	.....	.....	.....
Jersey City	299,413	640	2.14	.....	.....	.....
Newark	417,654	1,769	4.24	540	1.29	3.3
Paterson	136,395	311	2.28	145	1.06	2.1
Trenton	120,446	242	2.01	138	1.15	1.8
New York:						
Albany	114,018	269	2.36	164	1.44	1.6
Buffalo	511,053	1,201	2.35	528	1.03	2.3
New York	5,665,148	.....	.....	7,135	1.26	.....
Rochester	299,747	583	1.94	222	.74	2.6
Syracuse	173,492	287	1.65	112	.65	2.6
Yonkers	101,278	179	1.77	135	1.33	1.3
Ohio:						
Akron	215,613	292	1.35	108	.50	2.7
Cincinnati	403,186	1,023	2.54	628	1.56	1.6
Cleveland	808,999	1,534	1.90	874	1.08	1.8
Columbus	239,890	.....	.....	280	1.17	.....
Dayton	151,412	.....	.....	115	.74	.....
Toledo	216,952	.....	.....	327	1.32	.....
Youngstown	135,103	.....	.....	102	.75	.....
Oregon:						
Portland	260,918	.....	.....	216	.83	.....
Pennsylvania:						
Philadelphia	1,837,277	3,913	2.13	2,509	1.37	1.6
Pittsburgh	590,989	.....	.....	706	1.19	.....
Reading	108,387	.....	.....	81	.75	.....
Scranton	138,191	.....	.....	93	.67	.....

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Rhode Island:						
Providence	238,278			273	1.15	
Tennessee:						
Memphis	163,960	573	3.49	324	1.98	1.8
Nashville	118,753			239	2.01	
Texas:						
Dallas	162,420	416	2.56	183	1.13	2.3
Fort Worth	108,190			70	.65	
Houston	141,129	161	1.14	147	1.04	
San Antonio	164,715			449	2.73	
Utah:						
Salt Lake City	119,415			82	.69	
Virginia:						
Norfolk	118,266			224	1.89	
Richmond	173,935	614	3.53	225	1.29	1.1
Washington:						
Seattle	319,693			284	.89	
Spokane	101,439	151	1.45	72	.69	2.1
Wisconsin:						
Milwaukee	461,437	903	1.96	390	.85	2.3

TUBERCULOSIS (PULMONARY).

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Birmingham	180,618	338	1.87	24	1.36	1.4
California:						
Los Angeles	580,934			926	1.57	
Oakland	219,770			190	.86	
San Francisco	513,122			557	1.09	
Colorado:						
Denver	258,583			720	2.78	
Connecticut:						
Bridgeport	145,675			123	.84	
Hartford	140,051	183	1.31	87	.62	2.1
New Haven	164,008	414	2.52	107	.65	3.9
Delaware:						
Wilmington	111,340			89	.80	
District of Columbia:						
Washington	443,056	1,168	2.64	492	1.11	2.4
Georgia:						
Atlanta	202,974			183	.90	
Illinois:						
Chicago	2,728,302			2,275	.83	
Indiana:						
Indianapolis	318,342	453	1.71	336	1.06	1.3
Iowa:						
Des Moines	128,533			100	.78	
Kansas:						
Kansas City	102,148			69	.68	
Kentucky:						
Louisville	235,456			226	.96	
Louisiana:						
New Orleans	389,699			745	1.91	
Maryland:						
Baltimore	742,856	1,407	1.89	936	1.26	1.5
Massachusetts:						
Boston	752,050	2,212	2.94	813	1.08	2.7
Cambridge	109,944	213	1.94	130	1.18	1.6
Fall River	120,546	230	1.91	103	.85	2.2
Lowell	113,092	220	1.95	76	.67	2.9
New Bedford	122,482	344	2.81	130	1.06	2.6
Springfield	131,656	189	1.44	80	.61	2.4
Worcester	181,493	329	1.81	158	.87	2.1
Michigan:						
Detroit	1,020,931	2,077	2.03	849	.83	2.4
Minnesota:						
Minneapolis	384,660	957	2.49	353	.92	2.7
St. Paul	235,617	361	1.53	206	.87	1.8
Missouri:						
St. Louis	777,319	1,904	2.45	654	.84	2.9
Nebraska:						
Omaha	195,078	139	.71	122	.63	1.1

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population, July 1, 1920.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Jersey:						
Newark	417,654			470	1.13	
Trenton	120,446	215	1.79	125	1.04	1.7
New York:						
Albany	114,018			134	1.18	
Buffalo	511,053	1,024	2.00	455	.89	2.3
New York	5,665,148	14,035	2.48	6,165	1.09	2.3
Rochester	209,747			189	.63	
Syracuse	173,492			74	.43	
Yonkers	101,278	162	1.60	118	1.17	1.4
Ohio:						
Akron	215,613			88	.41	
Cincinnati	403,186	931	2.31	544	1.35	1.7
Cleveland	808,999	1,489	1.84	727	.90	2.0
Columbus	239,890			217	.90	
Dayton	154,412			107	.69	
Toledo	246,952			295	1.19	
Youngstown	135,103	152	1.13	75	.56	2.0
Oregon:						
Portland	260,918	329	1.26	155	.59	2.1
Pennsylvania:						
Philadelphia	1,837,277			2,130	1.16	
Pittsburgh	590,989	996	1.69	562	.95	1.8
Reading	108,387			77	.71	
Scranton	138,191	120	.87	62	.45	1.9
Rhode Island:						
Providence	238,278			212	.89	
Tennessee:						
Memphis	163,960			267	1.63	
Nashville	118,753			197	1.66	
Texas:						
Dallas	162,420	404	2.49	154	.95	2.6
Fort Worth	108,190	64	.59			
Utah:						
Salt Lake City	119,415			66	.55	
Virginia:						
Norfolk	118,266	221	1.87	198	1.67	1.1
Washington:						
Seattle	319,693	677	2.12	194	.61	3.5
Spokane	104,439	137	1.31	58	.56	2.4
Wisconsin:						
Milwaukee	461,437			322	.70	

TYPHOID FEVER.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Birmingham	180,618	7	425	126	0.70	26	0.14	20.6
California:								
Los Angeles	589,934	7	204	182	.31	15	.03	8.2
Oakland	219,770	6	84	34	.15	7	.03	20.6
San Francisco	513,122	7	194	71	.14	16	.03	22.5
Colorado:								
Denver	258,583	7	131	118	.46	13	.05	11.0
Connecticut:								
Bridgeport	145,675	7	32	17	.12	3	.02	17.6
Hartford	140,051	6	64	51	.36	4	.03	7.8
New Haven	164,008	7	77	67	.41	10	.06	14.9
Delaware:								
Wilmington	111,340	6	131	49	.44	15	.13	30.6
District of Columbia:								
Washington	443,056	7	338	159	.36	29	.07	18.2
Georgia:								
Atlanta	202,974	4	111	93	.46	26	.13	28.0

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population, July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Illinois:								
Chicago	2,728,302	7	915	234	0.09	30	0.01	12.8
Indiana:								
Indianapolis	318,342	7	184	78	.25	20	.06	25.6
Iowa:								
Des Moines	128,533	1	45	.....	.....	3	.02	.....
Kansas:								
Kansas City	102,148	3	59	40	.39	4	.04	10.0
Kentucky:								
Louisville	235,456	7	151	122	.52	9	.04	7.4
Louisiana:								
New Orleans	389,699	7	233	187	.48	29	.07	15.5
Maryland:								
Baltimore	742,856	7	757	270	.36	35	.05	13.0
Massachusetts:								
Boston	752,050	7	201	141	.19	11	.01	7.8
Cambridge	109,944	4	28	17	.15	3	.03	17.6
Fall River	120,546	7	159	118	.98	6	.05	5.1
Lowell	113,092	7	61	27	.24	3	.03	11.1
New Bedford	122,482	6	65	50	.41	13	.11	26.0
Springfield	131,656	7	52	13	.10	6	.05	46.2
Worcester	181,493	6	55	23	.13	3	.02	13.0
Michigan:								
Detroit	1,020,931	6	433	199	.19	52	.05	26.1
Grand Rapids	138,925	7	141	25	.18	3	.02	12.0
Minnesota:								
Minneapolis	384,660	5	166	70	.18	10	.03	14.3
St. Paul	235,617	7	52	104	.44	5	.02	4.8
Missouri:								
Kansas City	328,326	7	88	68	.21	25	.08	36.8
St. Louis	777,319	7	471	132	.17	21	.03	15.9
Nebraska:								
Omaha	195,078	5	34	74	.38	15	.08	20.3
New Jersey:								
Camden	117,430	6	52	30	.26	.....	.....	.....
Jersey City	299,413	7	47	53	.18	.....	.....	.....
Newark	417,654	6	118	61	.15	8	.02	13.1
Paterson	136,395	7	40	21	.15	0	.....	.....
Trenton	120,446	6	45	29	.24	6	.05	20.7
New York:								
Albany	114,018	7	86	62	.54	4	.04	6.5
Buffalo	511,053	7	251	74	.14	26	.05	35.1
New York	5,665,148	7	1,617	969	.17	137	.02	14.1
Rochester	299,747	6	74	27	.09	3	.01	11.1
Syracuse	173,492	7	45	76	.44	7	.04	9.2
Yonkers	101,278	6	17	6	.06	0	.....	.....
Ohio:								
Akron	215,613	6	94	46	.21	8	.04	17.4
Cincinnati	403,186	7	141	56	.14	12	.03	21.4
Cleveland	808,999	7	209	147	.18	26	.03	17.7
Columbus	239,890	7	162	33	.14	6	.03	18.2
Dayton	154,412	7	83	25	.16	11	.07	44.0
Toledo	246,952	7	279	62	.25	18	.07	29.0
Youngstown	135,103	4	85	48	.36	9	.07	18.7
Oregon:								
Portland	260,918	4	56	30	.11	9	.03	30.0
Pennsylvania:								
Philadelphia	1,837,277	7	740	350	.19	60	.03	17.1
Pittsburgh	590,989	7	284	77	.13	31	.05	40.3
Reading	108,387	6	88	34	.31	6	.06	17.6
Scranton	138,191	6	25	11	.08	2	.01	18.2
Rhode Island:								
Providence	238,278	7	136	46	.19	9	.04	19.6
Tennessee:								
Memphis	163,960	3	248	54	.33	13	.08	24.1
Nashville	118,753	7	289	105	.88	11	.09	10.5
Texas:								
Dallas	162,420	5	95	146	.90	23	.14	15.8
Fort Worth	108,190	3	85	48	.44	13	.12	27.1
Houston	141,129	3	74	69	.49	16	.11	23.2
San Antonio	164,715	6	94	48	.29	16	.10	33.3
Utah:								
Salt Lake City	119,415	7	120	36	.30	7	.06	19.4

Reported Prevalence for the Year 1920—Medians for Previous Years—Continued.

TYPHOID FEVER—Continued.

City	Estimated population July 1, 1920.	Median.		1920				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Virginia:								
Norfolk	118,266	2	62	43	0.36	4	0.03	9.3
Richmond	173,935	6	126	79	.45	11	.06	13.9
Washington:								
Seattle	319,693	7	67	45	.14	6	.02	13.3
Spokane	104,439	5	53	38	.36	7	.07	18.4
Wisconsin:								
Milwaukee	461,437	6	113	37	.08	10	.02	27.0

TYPHUS FEVER.

City.	Cases reported, 1920.	Deaths registered, 1920.	City.	Cases reported, 1920.	Deaths registered, 1920.
California:			Maryland:		
San Francisco	1	1	Baltimore	3	0
Georgia:			New York:		
Atlanta	1	0	New York	11	0
Illinois:					
Chicago	1	0			

A PUBLIC HEALTH INSTITUTE.

In view of the unequivocal interest taken by health workers in the recent institute on venereal disease control and social hygiene, as manifested by the large attendance at this institute, conducted by the United States Public Health Service in Washington, D. C., November 22 to December 4, 1920, the Service is proposing to conduct a General Public Health Institute during the fall of 1921.

It is planned to offer 25 or 30 courses of instruction in important branches of public health work, which will be given by leading authorities in each particular subject. The institute will make available to persons interested in the various fields of public health endeavor, the most recent contributions of knowledge and experience in their particular field, and will enable them to come into personal contact with leaders recognized to be the highest authorities in the various scientific and practical phases of the work.

A partial list of courses and the names of some of the members of the faculty are given in the accompanying letter recently sent out by Surg. Gen. Cumming. The letter was sent out in order to get the opinion of public health officers and others, in regard to the institute, to learn to what extent their interest will support it, and to give them an opportunity to offer constructive suggestions.

The following is the Surgeon General's letter, addressed to public health officers, physicians, nurses, social workers, and others interested:

The success of the Institute on Venereal Disease Control and Social Hygiene recently conducted by the Public Health Service suggests that public health officers, practicing physicians, nurses, social workers, and clinicians are eager for more training and that they will come long distances to get that training (650 attended the venereal disease institute) when the best kind of instruction is offered to them.

The Service proposes, therefore, to conduct a general public health institute to take place during the fall of 1921, and to offer 25 to 30 courses including the following:

Diagnosis and treatment of tuberculosis.
Nutrition in health and disease.
Sanitary engineering.
Clinic nursing and social work.
Clinic management.
Courses in syphilis and gonorrhea.
Mental hygiene.
Industrial hygiene.
Child hygiene.
Vital statistics.
Laboratory diagnosis.
Health centers.
Various courses in psychology and sociology.

The Institute faculty will be composed of 75 to 100 leading authorities, including

William H. Welch.
William H. Park.
John A. Fordyce.
Valeria H. Parker.
John H. Stokes.
Michael M. Davis, Jr.
William A. White.
Anna Garlin Spencer.
Irving Fisher.
C. V. Chapin.
M. J. Rosenau.

Other names will be announced later.

If you are interested, the Service would be glad to receive your suggestions upon the inclosed card.

Respectfully,

H. S. Cumming,
Surgeon General.

The official Government post-card which accompanied the letter contained the following:

(Please use check mark to express your wishes.)
....I would like more information regarding the public health institute to be held next fall.
....I hope I may be able to attend the institute.
....I shall in all probability attend the institute.
As the date for the institute I would prefer
....October 31 to November 12.
....November 21 to December 3.
I am especially interested in (name subjects):
.....
.....
In addition to the subjects announced, I would like to have attention given to the subjects of
.....
(Name).....
(Street and No.).....
(City and State).....
Position.....

CONFERENCE OF HEALTH AUTHORITIES.

ANNUAL CONFERENCE OF STATE AND TERRITORIAL HEALTH AUTHORITIES WITH THE UNITED STATES PUBLIC HEALTH SERVICE TO BE HELD IN BOSTON IN JUNE, 1921.

The Nineteenth Annual Conference of State and Territorial Health Authorities with the United States Public Health Service will be held in Boston, Mass., June 3 and 4, 1921, in Room 437, State House Building. In a letter recently sent out by Surg. Gen. Cumming to the State and Territorial health officers, it was urged that each State be represented by an official delegate, as important State and national public health matters will be brought before the conference for action.

It was especially pointed out that sanitary engineers should attend this conference, as questions of signal interest relating to sanitary engineering, including the certification policy for water supplies used by all common carriers for drinking and culinary purposes in interstate traffic, will be considered at this time. A number of Public Health Service sanitary engineers will be present to confer with the State engineers in regard to these matters. At the conference in 1920 the attendance of sanitary engineers from 23 States was an unusual feature of the meeting.

The conference will open at 10 a. m. on June 3.

A DEPARTMENT OF HEALTH FOR AUSTRALIA.

Falling in line with Great Britain, Canada, and the Union of South Africa, the Federal Executive Council of Australia has approved the establishment of a department of health for the Commonwealth (effective Mar. 7, 1921). The House of Commons of the Dominion of Canada passed a bill in 1919 (assented to June 6), creating a Federal department of health. The act creating the English Ministry of Health went into effect July 1, 1919, and during the same year the Union of South Africa established a department of public health.

The new department of health of Australia will have charge of the administration of the quarantine act; will deal generally with investigations regarding all manner of diseases and with the establishment and control of laboratories; will control the Australian Institute of Tropical Medicine; and will deal with infectious diseases among discharged members of the Australian Imperial forces.

PRINCIPAL CAUSES OF DEATH, FEBRUARY AND MARCH, 1921.

The accompanying table is reprinted from the Statistical Bulletin of the Metropolitan Life Insurance Co., for April, 1921. It presents the mortality data of the industrial department of the company for the months of February and March, 1921, and for the year 1920. The figures are based on a strength of approximately 13,000,000.

Although these rates apply to a more or less selected group, they are very good indices of the comparative mortality conditions of the general population.

Death rates (annual basis) per 100,000 for principal causes, February and March, 1921, and year 1920.

[Industrial Department, Metropolitan Life Insurance Co.]

Cause of death.	Death rate per 100,000 lives exposed.		
	March, 1921.	February, 1921.	Year 1920.
Total, all causes	1,015.0	936.2	968.4
Typhoid fever	3.1	4.0	6.5
Measles	5.9	4.3	8.3
Scarlet fever	9.5	10.1	5.9
Whooping cough	6.2	5.7	6.5
Diphtheria	24.4	27.3	21.6
Influenza	17.1	12.7	52.3
Tuberculosis (all forms)	133.9	122.7	135.0
Cancer	73.0	65.7	68.3
Meningitis (all forms)	6.4	5.2	5.1
Cerebral hemorrhage	68.1	62.2	60.1
Organic diseases of heart	139.9	126.8	114.6
Pneumonia (all forms)	120.9	106.7	103.9
Other respiratory diseases	17.8	17.0	17.8
Diarrhea and enteritis	8.8	10.3	15.5
Bright's disease	74.2	74.8	69.4
Puerperal state	24.3	21.4	22.5
Suicides	6.1	7.4	6.0
Homicides	4.9	5.6	5.7
Other external causes (excluding suicides and homicides)	44.7	46.0	58.1
Traumatism by automobile	7.4	6.8	10.9
All other causes	225.7	200.1	185.3

DEATHS DURING WEEK ENDED APR. 30, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Apr. 30, 1921, and corresponding week, 1920. (From the "Weekly Health Index," May 3, 1921, issued by the Bureau of the Census, Department of Commerce.)

	Week ended Apr. 30, 1921.	Corresponding week, 1920.
Policies in force	46,697,361	42,701,023
Number of death claims	8,410	9,123
Death claims per 1,000 policies in force	9.4	11.1

Deaths from all causes in certain large cities of the United States during the week ended Apr. 30, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the "Weekly Health Index," May 3, 1921, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population, July 1, 1921.	Week ended Apr. 30, 1921.		Average annual death rate per 1,000.[2]	Deaths under 1 year.		Infant mortality rate, week ended Apr. 30, 1921.[3]
		Total deaths.	Death rate.[1]		Week ended Apr. 30, 1921.	Previous year or years.[2]	
Akron, Ohio	229,195	25	5.7	[4] 12.7	4	[4] 6	38
Albany, N. Y	115,071	30	13.6	C20.6	1	C6	22
Atlanta, Ga	207,473	65	16.3	C19.1	7	C3	.....
Baltimore, Md	751,537	180	12.5	A19.1	22	A31	62
Birmingham, Ala	186,133	55	15.4	A18.2	10	A7	.....
Boston, Mass	757,634	203	14.0	A18.6	27	A42	73
Bridgeport, Conn	149,967	29	10.1	A17.2	3	A6	38
Buffalo, N. Y	519,608	134	13.4	C17.8	26	C23	100
Cambridge, Mass	110,444	35	16.5	A14.1	2	A6	36
Camden, N. J	119,672	18	7.8	.....	1	.....	.....
Chicago, Ill	2,780,655	628	11.8	A15.4	94	A130	.....
Cincinnati, Ohio	403,418	111	14.3	C17.9	13	C13	85
Cleveland, Ohio	831,138	169	10.6	C18.0	24	C32	64
Columbus, Ohio	245,358	54	11.5	C16.7	4	C10	46
Dallas, Tex	165,282	37	11.7	A13.9	6	A3	.....
Dayton, Ohio	158,119	35	11.5	C16.9	5	C4	82
Denver, Colo	263,152	70	13.9	A14.8	5	.....	.....
Detroit, Mich	1,070,450	211	10.3	.....	52	.....	98
Fall River, Mass	120,668	27	11.7	C19.9	4	C16	60
Grand Rapids, Mich	141,197	28	10.3	C21.0	2	C5	34
Houston, Tex	144,340	37	13.4	.....	4	.....	.....
Indianapolis, Ind	325,215	74	11.9	C24.1	11	C19	85
Jersey City, N. J	302,788	66	11.4	C15.5	12	C13	.....
Kansas City, Kans	103,908	20	10.0	.....	2	.....	48
Kansas City, Mo	336,157	89	13.8	C20.5	9	C13	.....
Los Angeles, Calif	611,636	185	15.8	A14.1	17	A13	80
Louisville, Ky	236,083	78	17.2	C28.3	4	C14	46
Lowell, Mass	113,757	20	9.2	A18.6	2	A8	32
Milwaukee, Wis	468,386	99	11.0	A13.4	21	A23	102
Minneapolis, Minn	392,815	85	11.3	C16.8	12	C13	68
Nashville, Tenn	119,536	49	21.4	C33.5	3	C3	.....
New Bedford, Mass	125,012	22	9.2	A20.4	5	A12	77
New Haven, Conn	167,007	35	10.9	C12.2	1	C7	12
New Orleans, La	394,657	129	17.0	A19.0	11	A18	.....
New York, N. Y	5,751,867	1,327	12.0	C15.2	208	C239	82
Newark, N. J	424,885	98	12.0	C20.7	15	C19	.....
Norfolk, Va	121,260	24	10.3	.....	3	.....	53
Oakland, Calif	226,472	48	11.1	A10.7	5	A4	63
Omaha, Nebr	197,066	36	9.5	.....	3	.....	.....
Paterson, N. J	137,463	33	12.5	.....	4	.....	.....
Philadelphia, Pa	1,856,212	496	13.9	[4] 16.5	68	[4] 72	82
Pittsburgh, Pa	596,413	175	15.3	C26.7	23	C47	82
Portland, Oreg	264,859	52	10.2	C11.4	3	C11	30
Providence, R. I	239,645	63	13.7	C19.7	5	C9	.....
Richmond, Va	175,685	40	11.9	C19.6	9	C5	110
Rochester, N. Y	305,229	68	11.6	C13.6	9	C6	70
St. Louis, Mo	786,164	179	11.9	C19.8	17	C24	.....
St. Paul, Minn	237,781	46	10.1	C14.4	4	C8	40
Salt Lake City, Utah	121,595	26	11.1	A16.3	8	.....	124
San Francisco, Calif	520,546	141	14.1	C15.2	13	C13	75
Seattle, Wash	327,227	62	9.9	A9.3	5	A7	42
Spokane, Wash	104,442	30	15.0	C10.0	2	C4	44
Springfield, Mass	135,877	26	10.0	.....	4	.....	60
Syracuse, N. Y	177,265	45	13.2	C20.1	7	C9	84
Toledo, Ohio	253,696	63	12.9	A17.5	8	A13	81
Trenton, N. J	122,760	32	13.6	A19.6	5	A8	.....
Washington, D. C	454,026	116	13.3	A16.7	11	A11	64
Wilmington, Del	113,408	31	14.3	C22.3	6	.....	.....
Worcester, Mass	184,972	42	11.8	C17.9	1	C3	11
Yonkers, N. Y	103,324	15	7.6	A13.8	5	A4	113
Youngstown, Ohio	139,432	35	13.1	.....	13	.....	165

[1] Annual rate per 1,000 population.
[2] "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1918.
[3] Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1921. Cities left blank are not in the registration area for births.
[4] Data based on statistics of 1915, 1916, and 1917.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended May 7, 1921.

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.

	Cases.
Chicken pox	26
Diphtheria	11
Hookworm	148
Malaria	3
Measles	29
Mumps	4
Pellagra	7
Pneumonia	8
Poliomyelitis	1
Scarlet fever	6
Smallpox:	
Jefferson County	26
Mobile County	11
Scattering	36
Tuberculosis	25
Typhoid fever	25
Whooping cough	11

ARKANSAS.

Cerebrospinal meningitis	1
Chicken pox	20
Diphtheria	5
Influenza	9
Malaria	73
Measles	71
Ophthalmia neonatorum	1
Pellagra	8
Scarlet fever	2
Smallpox	13
Tuberculosis	7
Typhoid fever	4
Whooping cough	129

CALIFORNIA.

Cerebrospinal meningitis	2
Influenza	31
Lethargic encephalitis—San Francisco	2
Pellagra	2

CALIFORNIA—continued.

	Cases.
Poliomyelitis	3
Rocky Mountain spotted or tick fever—Lassen County	3
Smallpox:	
San Francisco	17
Scattering	67
Typhoid fever	7

COLORADO.

(Exclusive of Denver.)

Botulism	2
Chicken pox	20
Diphtheria	19
Lethargic encephalitis	1
Measles	80
Mumps	4
Scarlet fever	33
Smallpox	56
Typhoid fever	2
Whooping cough	12

CONNECTICUT.

Cerebrospinal meningitis	5
Chicken pox	64
Conjunctivitis (infectious)	30
Diphtheria:	
New Haven	10
Scattering	37
German measles	1
Impetigo contagiosa	9
Influenza	5
Measles:	
Hartford	15
New Britain	15
North Canaan	10
Warren	11
Scattering	46
Mumps	101

CONNECTICUT—continued.

	Cases.
Pneumonia (lobar)	26
Poliomyelitis	1
Scarlet fever:	
Bridgeport	17
New Haven	15
Scattering	53
Tuberculosis (all forms)	38
Typhoid fever	9
Whooping cough	78

DELAWARE.

Cerebrospinal meningitis—Ashley	1
Diphtheria	1
Mumps	1
Pneumonia	4
Scarlet fever	15
Tuberculosis	9
Typhoid fever	1
Whooping cough	24

FLORIDA.

Diphtheria	5
Malaria	20
Ophthalmia neonatorum	1
Pneumonia	3
Scarlet fever	1
Smallpox	46
Typhoid fever	14

GEORGIA.

Chicken pox	28
Diphtheria	10
Dysentery (amebic)	3
Dysentery (bacillary)	20
German measles	1
Hookworm	2
Influenza	3
Malaria	44
Measles	34
Mumps	5
Paratyphoid fever	1
Pneumonia	7
Scarlet fever	11
Septic sore throat	4
Smallpox	40
Tetanus	1
Trachoma	1
Tuberculosis (all forms)	8
Typhoid fever	17
Whooping cough	10

ILLINOIS.

Cerebrospinal meningitis—Chicago	2
Diphtheria:	
Chicago	127
Scattering	48
Influenza	43
Lethargic encephalitis—Evanston	1
Pneumonia	185
Poliomyelitis:	
Hancock County—Carthage Township	1
North Chicago	1
Scarlet fever:	
Chicago	115
Decatur	11
East St. Louis	9

ILLINOIS—continued.

	Cases.
Scarlet fever—Continued.	
Peoria	11
Rockford	8
Scattering	88
Smallpox:	
Alexander County—Clear Creek Precinct	9
Rockford	11
Scattering	96
Typhoid fever	12

INDIANA.

Cerebrospinal meningitis:	
Bartholomew County	1
Lake County	2
Lawrence County	1
Diphtheria	105
Rabies in animals—Johnson County	1
Scarlet fever	191
Smallpox	202
Typhoid fever	4

IOWA.

Diphtheria	44
Scarlet fever	92
Smallpox	210

KANSAS.

Chicken pox	119
Diphtheria	51
German measles	3
Influenza	5
Lethargic encephalitis	1
Measles	464
Mumps	18
Pneumonia	23
Poliomyelitis	1
Scarlet fever	78
Smallpox	199
Tuberculosis	94
Typhoid fever	5
Whooping cough	58

LOUISIANA.

Diphtheria	7
Scarlet fever	5
Smallpox	25
Typhoid fever	15

MAINE

Chicken pox	14
Diphtheria	12
German measles	1
Influenza	6
Measles	140
Mumps	2
Pneumonia	6
Poliomyelitis	1
Scarlet fever	12
Smallpox	2
Tuberculosis	8
Typhoid fever	2
Whooping cough	11

MARYLAND.[1]

Cerebrospinal meningitis	1
Chicken pox	49
Diphtheria	43

[1] Week ended Friday.

MARYLAND—continued.

	Cases.
Influenza	37
Lethargic encephalitis	1
Malaria	2
Measles	179
Mumps	27
Ophthalmia neonatorum	1
Pneumonia (all forms)	79
Septic sore throat	3
Scarlet fever	26
Smallpox	5
Trachoma	1
Tuberculosis	61
Typhoid fever	11
Typhus fever	1
Whooping cough	197

MASSACHUSETTS.

Cerebrospinal meningitis	1
Chicken pox	148
Conjunctivitis (suppurative)	8
Diphtheria	154
German measles	26
Influenza	18
Lethargic encephalitis	4
Measles	648
Mumps	102
Ophthalmia neonatorum	25
Pneumonia (lobar)	97
Poliomyelitis	2
Scarlet fever	153
Septic sore throat	1
Trachoma	3
Tuberculosis (all forms)	162
Typhoid fever	10
Whooping cough	106

MINNESOTA.

Cerebrospinal meningitis	4
Chicken pox	14
Diphtheria	54
Influenza	4
Measles	62
Poliomyelitis	3
Scarlet fever	126
Smallpox	241
Tuberculosis	57
Typhoid fever	12
Whooping cough	16

MISSISSIPPI.

Diphtheria	2
Scarlet fever	7
Smallpox	37
Typhoid fever	11

MISSOURI.

Cerebrospinal meningitis	3
Chicken pox	54
Diphtheria	91
Epidemic sore throat	29
Influenza	3
Measles	179
Mumps	58
Poliomyelitis	1
Scarlet fever	112
Smallpox	124

MISSOURI—continued.

	Cases.
Trachoma	2
Tuberculosis	5
Typhoid fever	5
Whooping cough	120

MONTANA.

Diphtheria	15
Scarlet fever	7
Smallpox	58
Typhoid fever	2

NEBRASKA.

Cerebrospinal meningitis—Omaha	1
Chicken pox	50
Diphtheria:	
Omaha	12
Scattering	4
Influenza	29
Measles	35
Mumps	3
Pneumonia	1
Scarlet fever:	
Gering	9
Omaha	13
Scattering	26
Smallpox:	
Alma	8
Gage County	10
Omaha	27
Scattering	92
Tuberculosis	11
Whooping cough	23

NEW JERSEY.

Cerebrospinal meningitis	2
Chicken pox	180
Diphtheria	154
Influenza	7
Malaria	2
Measles	292
Pneumonia	130
Poliomyelitis	1
Scarlet fever	217
Smallpox	5
Typhoid fever	11
Whooping cough	269

NEW MEXICO.

Chicken pox	2
Conjunctivitis	1
Diphtheria	30
Hookworm	1
Measles	74
Mumps	8
Pneumonia	4
Scarlet fever	8
Smallpox	6
Tuberculosis	27
Typhoid fever	4
Whooping cough	9

NEW YORK.

(Exclusive of New York City.)

Cerebrospinal meningitis	1
Diphtheria	163
Influenza	20

NEW YORK—continued.

	Cases.
Lethargic encephalitis	4
Measles	1,062
Pneumonia	179
Scarlet fever	199
Smallpox	22
Typhoid fever	19
Whooping cough	381

NORTH CAROLINA.

Cerebrospinal meningitis	4
Chicken pox	78
Diphtheria	20
German measles	1
Measles	460
Poliomyelitis	1
Scarlet fever	16
Septic sore throat	1
Smallpox	73
Typhoid fever	20
Whooping cough	211

OHIO.

Smallpox:	
Lancaster	26
Fairfield County	15
Tuscarawas County—Uhrichsville	19

SOUTH DAKOTA.

Chicken pox	8
Diphtheria	12
Influenza	3
Measles	71
Mumps	1
Pneumonia	13
Poliomyelitis	1
Scarlet fever	31
Smallpox	55
Tetanus	1
Typhoid fever	3
Whooping cough	6

TEXAS.

Chicken pox	68
Diphtheria	39
Dysentery	76
Influenza	28
Measles	382
Mumps	47
Pellagra	10
Scarlet fever	54
Smallpox	139
Typhoid fever	24
Whooping cough	220

VERMONT.

Chicken pox	48
Diphtheria	5
Influenza	1
Measles	101
Mumps	5
Pneumonia	3

VERMONT—continued.

	Cases.
Scarlet fever	23
Smallpox	3
Typhoid fever	1
Whooping cough	41

VIRGINIA.

Smallpox:	
Fairfax County	1
Henrico County	1
Smyth County	1
Montgomery County. Several.	

WASHINGTON.

Anthrax	1
Cerebrospinal meningitis	1
Chicken pox	132
Diphtheria	33
Measles	118
Mumps	26
Pneumonia	3
Scarlet fever	120
Smallpox	286
Tuberculosis	8
Typhoid fever	5
Whooping cough	45

WEST VIRGINIA.

Cerebrospinal meningitis:	
Charleston	1
Sutton	1
Diphtheria	12
Measles	16
Scarlet fever:	
Charleston	8
Scattering	8
Smallpox	12
Typhoid fever	4

WISCONSIN.

Milwaukee:	
Chicken pox	49
Diphtheria	18
German measles	4
Lethargic encephalitis	1
Measles	6
Scarlet fever	28
Smallpox	9
Tuberculosis	17
Whooping cough	13
Scattering:	
Cerebrospinal meningitis	1
Chicken pox	135
Diphtheria	43
German measles	6
Influenza	32
Measles	97
Scarlet fever	97
Smallpox	132
Tuberculosis	24
Typhoid fever	4
Whooping cough	81

District of Columbia and Kentucky Reports for Week Ended Apr. 30, 1921.

DISTRICT OF COLUMBIA.

	Cases.
Chicken pox	15
Diphtheria	4
Influenza	1
Measles	264
Scarlet fever	25
Smallpox	1
Tuberculosis	38
Typhoid fever	1
Whooping cough	46

KENTUCKY.

Chicken pox	13
Diphtheria:	
Jefferson County	11
Scattering	9
Dysentery	1
Influenza	23
Measles:	
Jefferson County	33
Lawrence County	8
Muhlenberg County	29

KENTUCKY—continued.

	Cases.
Measles—Continued.	
Perry County	16
Scattering	7
Mumps	16
Paratyphoid fever	1
Pellagra	1
Pneumonia	18
Poliomyelitis—Fulton County	1
Scarlet fever:	
Christian County	9
Jefferson County	21
Muhlenberg County	9
Scattering	5
Smallpox:	
Muhlenberg County	11
Scattering	31
Tuberculosis:	
Jefferson County	21
Scattering	14
Typhoid fever	16
Whooping cough	20

PLAGUE.[1]

HUMAN CASES OF PLAGUE REPORTED.

Place.	Period covered.	Cases.	Deaths.	Remarks.
California:	1921.			
San Benito County	Feb. 7		1	

[1] A summary of the reports received of the occurence of plague and the finding of plague-infected rodents in the United States during 1920 was published in Public Health Reports, Jan. 7, 1921, p. 15.

PLAGUE-INFECTED RODENTS.

Place.	Period covered.	Rodents found plague infected.
Florida:	1921.	
Pensacola	Jan. 1 to Apr. 18	5
	Apr. 19 to May 7	0
Louisiana:		
New Orleans	Jan. 1 to Apr. 30	36
	May 1 to 7	0

CITY REPORTS FOR WEEK ENDED APR. 23, 1921.

ANTHRAX.

Place.	Cases.	Deaths.
California:		
Los Angeles	1	

BOTULISM.

California:		
Riverside	1	1

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Apr. 23, 1921.	
		Cases.	Deaths.
California:			
Los Angeles	1	2	1
Sacramento	0	1	1
San Diego	0	1	.....
San Francisco	1	1	2
Colorado:			
Denver	0	.....	1
Connecticut:			
New Haven	0	1	.....
New London	0	.....	1
Georgia:			
Atlanta	1	.....	1
Illinois:			
Chicago	2	1	1
Indiana:			
Mishawaka	.....	2	.....
Kansas:			
Arkansas City	.....	1	.....
Wichita	0	.....	1
Massachusetts:			
New Bedford	0	1	1
Minnesota:			
Duluth	0	1	.....
New Jersey:			
Trenton	0	.....	1
New York:			
Newburgh	0	.....	1
New York	8	8	2
North Carolina:			
Winston-Salem	0	1	1
Ohio:			
Dayton	0	1	.....
Oregon:			
Portland	0	1	.....
West Virginia:			
Charleston	0	.....	1
Wisconsin:			
Milwaukee	2	1	.....

DIPHTHERIA.

See p. 1072; also Telegraphic weekly reports from States, p. 1061.

INFLUENZA.

Place.	Cases.	Deaths.
Alabama:		
Birmingham	.....	1
California:		
Berkeley	1	.....
Los Angeles	2	.....
Oakland	.....	2
Pasadena	1	.....
Sacramento	1	.....
San Francisco	4	.....
Santa Cruz	4	.....
Stockton	1	.....
Connecticut:		
Bridgeport	1	1
Stonington	5	.....
District of Columbia:		
Washington	1	1
Georgia:		
Atlanta	.....	1
Brunswick	4	.....
Illinois:		
Chicago	62	6
Elgin	.....	1
Evanston	1	.....
Galesburg	1	.....
Oak Park	1	.....
Kansas:		
Coffeyville	1	.....
Louisiana:		
New Orleans	.....	1
Maryland:		
Baltimore	9	.....
Massachusetts:		
Boston	3	.....
Haverhill	13	.....
Lynn	1	.....
North Adams	2	.....
Somerville	1	.....
Michigan:		
Detroit	4	.....
Muskegon	1	.....
Port Huron	.....	1
Minnesota:		
Minneapolis	.....	3
Missouri:		
Kansas City	6	2
New Jersey:		
Belleville	3	.....
Kearny	2	.....
Newark	8	.....
New York:		
Albany	3	.....
Binghamton	1	.....
Buffalo	1	.....
Cohoes	3	.....
Jamestown	1	.....
New York	59	16
Ohio:		
Cincinnati	.....	1
Pennsylvania:		
Philadelphia	3	2
Rhode Island:		
Pawtucket	.....	1
Texas:		
Dallas	4	1
Virginia:		
Richmond	.....	1
Roanoke	3	.....
Washington:		
Seattle	4	.....
Spokane	4	.....

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

LEPROSY.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Connecticut:			New York:		
Waterbury	1		New York	1	
Illinois:					
Chicago	1				

LETHARGIC ENCEPHALITIS.

California:			Ohio:		
Berkeley	1	1	Piqua	1	
San Francisco	3	2	Oregon:		
Massachusetts:			Portland		1
Wakefield	1				

MALARIA.

Alabama:			New Jersey:		
Anniston	1		Jersey City	1	
Montgomery		1	New York:		
Georgia:			New York	1	
Atlanta	2		Ohio:		
Brunswick	6		Niles	1	
Louisiana:			Texas:		
Alexandria	16		Dallas	10	1
Massachusetts:			Waco	1	
Boston	1				
Fall River	1				

MEASLES.

See p. 1072; also Telegraphic weekly reports from States, p. 1061.

PELLAGRA.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Georgia:		
Birmingham		1	Atlanta		1
Mobile		1	Kentucky:		
Montgomery		2	Louisville		1

PNEUMONIA (ALL FORMS).

Alabama:			Connecticut:		
Birmingham		5	Bridgeport	4	3
Montgomery		1	Manchester	1	
Arizona:			Meriden	1	
Tucson		2	Milford		2
Arkansas:			New Haven		6
Little Rock	1		New London		1
California:			Stonington	1	
Alameda		1	Delaware:		
Bakersfield		1	Wilmington		2
Berkeley	2	1	District of Columbia:		
Long Beach		1	Washington		12
Los Angeles	31	17	Georgia:		
Oakland	4		Atlanta		10
Pasadena	1		Macon		3
Sacramento		3	Savannah		2
San Diego	4	2	Illinois:		
San Francisco	17	11	Alton	1	
Santa Barbara		3	Aurora		1
Stockton		1	Chicago	182	66
Colorado:			East St. Louis		3
Colorado Springs		1	Elgin	2	1
Denver		13	Freeport		1
Pueblo		1	Galesburg		1

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.
Illinois—Continued.		
Kewanee		1
Oak Park	4	2
Peoria		1
Quincy	1	
Indiana:		
East Chicago		2
Elwood		1
Gary		3
Hammond		1
Indianapolis		8
La Fayette		1
South Bend		1
Terre Haute		4
Iowa:		
Keokuk	1	
Kansas:		
Coffeyville	1	
Kansas City	3	
Topeka		1
Wichita	7	
Kentucky:		
Covington		1
Louisville		6
Louisiana:		
Lake Charles		1
Monroe		1
New Orleans		9
Maine:		
Auburn		1
Biddeford	2	2
Portland		4
Maryland:		
Baltimore	41	16
Cumberland	3	1
Massachusetts:		
Arlington		1
Beverly		1
Boston	32	37
Brockton	2	1
Cambridge		4
Chelsea	5	2
Easthampton	1	
Everett	1	
Fall River		2
Haverhill	6	3
Lawrence	3	
Leominster	2	1
Lowell		3
Lynn		3
Malden	5	3
Medford		3
Methuen	2	1
New Bedford		1
Newton	3	2
North Adams	1	
Pittsfield		3
Quincy		1
Somerville	4	1
Southbridge		1
Springfield		2
Taunton	3	2
Winthrop	1	
Worcester	11	3
Michigan:		
Ann Arbor	2	1
Detroit	64	25
Flint		2
Grand Rapids	4	
Hamtramck		5
Highland Park	3	
Ironwood	1	
Ishpeming	2	
Marquette	2	
Muskegon	2	
Port Huron		1
Minnesota:		
Austin		1
Duluth		6
Minneapolis		6
Minnesota—Continued.		
Rochester	1	
St. Paul		4
Missouri:		
Cape Girardeau	1	
Kansas City		10
St. Joseph		1
Springfield		1
Montana:		
Great Falls	3	
Nebraska:		
Lincoln		2
Omaha		8
New Jersey:		
Atlantic City		3
Bloomfield	3	
Englewood	1	
Garfield	2	1
Gloucester City	2	
Hackensack		1
Harrison	1	
Hoboken		2
Irvington	1	
Jersey City	4	
Kearny	2	1
Montclair	1	
Newark	65	15
Orange		1
Passaic		2
Paterson	1	
Summit		1
Trenton	5	2
West Hoboken	1	
West Orange	1	
New York:		
Albany	6	
Binghamton	8	3
Buffalo	35	12
Cohoes	2	1
Elmira	1	
Glens Falls		1
Ithaca		4
Jamestown	3	
Lackawanna	1	
Lockport	1	
Middletown	3	
Mount Vernon		2
Newburgh		3
New York	322	157
Niagara Falls		1
North Tonawanda	1	
Peekskill		1
Poughkeepsie	1	
Rochester	14	3
Schenectady	4	
Syracuse	12	4
Troy		1
White Plains	2	
Yonkers	5	3
North Carolina:		
Charlotte		2
Salisbury		1
Winston-Salem		1
Ohio:		
Akron	2	
Alliance		1
Canton		1
Cincinnati		6
Cleveland Heights	1	
Columbus		9
Dayton	1	
Hamilton		1
Ironton		2
Salem		1
Springfield		3
Toledo		2
Youngstown		6
Oklahoma:		
Oklahoma City		2

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.
Oregon:		
Portland		4
Pennsylvania:		
Philadelphia	77	57
Rhode Island:		
Cranston		1
Providence		6
South Carolina:		
Charleston		2
South Dakota:		
Sioux Falls	2	
Tennessee:		
Nashville		2
Texas:		
El Paso		1
Galveston		1
Utah:		
Salt Lake City		2
Vermont:		
Burlington		4
Virginia:		
Petersburg		1
Portsmouth		1
Richmond		6
Roanoke		1
West Virginia:		
Charleston		1
Huntington		1
Parkersburg		1
Wheeling		2
Wisconsin:		
Madison		1
Milwaukee	1	
Superior		1
Wyoming:		
Cheyenne		1

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Apr. 23, 1921.	
		Cases.	Deaths.
California:			
Los Angeles	0	1	1
Iowa:			
Council Bluffs			1
Louisiana:			
New Orleans	0	1	
Massachusetts:			
Boston	0		1
Lawrence	0		1
Missouri:			
St. Louis	0	1	1
New Jersey:			
Newark	0		1
New York:			
New York	1		1

RABIES IN ANIMALS.

Place.	Cases.
Massachusetts:	
Fall River	1

RABIES IN MAN.

Place.	Cases.	Deaths.
New York:		
New York		1

SCARLET FEVER.

See p. 1072; also Telegraphic weekly reports from States, p. 1061.

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Apr. 23, 1921.	
		Cases.	Deaths.
Alabama:			
Birmingham	2	20	
Mobile	1	8	
Montgomery	0	2	
Arkansas:			
North Little Rock	3	6	
California:			
Bakersfield	0	1	
Berkeley	0	2	
Long Beach	2	2	
Los Angeles	2	8	
Oakland	0	21	
Riverside	0	4	
Sacramento	0	1	
San Bernardino	0	1	
San Francisco	3	22	
Colorado:			
Colorado Springs	0	1	
Denver	15	22	
Pueblo	0	3	
Trinidad	0	5	
Connecticut:			
Manchester		1	
District of Columbia:			
Washington	1	4	
Florida:			
Miami		2	
Georgia:			
Atlanta	4	11	
Macon	0	2	
Savannah	0	2	
Valdosta		3	
Idaho:			
Boise	13	1	
Illinois:			
Bloomington	0	5	
Centralia	0	4	
Chicago	2	8	
East St. Louis	2	8	
Evanston	0	4	
Freeport	0	3	
Galesburg	1	1	
Jacksonville	4	2	
Mattoon	0	1	
Oak Park	0	1	
Pekin	2	1	
Peoria	9	4	
Quincy	2	1	
Rockford	0	8	
Springfield	1	3	
Indiana:			
Bloomington	0	4	
Crawfordsville	1	2	
Elkhart	0	21	
Fort Wayne	3	11	
Frankfort		1	
Indianapolis	10	14	
Kokomo	0	2	
La Fayette	0	2	
Logansport	1	3	
Marion	1	7	
Mishawaka	1	2	
Muncie	2	1	
South Bend	0	6	
Terre Haute	0	4	
Iowa:			
Cedar Rapids	4	11	
Clinton	0	4	
Davenport	9	7	
Des Moines	3	11	
Marshalltown	4	2	
Iowa—Continued.			
Mason City	0	2	
Muscatine	0	3	
Sioux City	3	15	
Kansas:			
Fort Scott	1	8	
Hutchinson	0	17	
Kansas City	3	15	
Lawrence	0	1	
Parsons	1	9	
Salina	4	4	
Topeka	3	6	
Wichita	10	13	
Kentucky:			
Covington	0	23	
Lexington	0	1	
Louisville	1	1	
Paducah	1	1	
Louisiana:			
Alexandria	0	1	
New Orleans	4	6	
Maryland:			
Baltimore	0	1	
Cumberland	0	2	
Michigan:			
Benton Harbor	0	1	
Cadillac	0	1	
Detroit	13	30	
Flint	1	1	
Highland Park	0	2	
Kalamazoo	0	2	
Sault Ste. Marie	0	1	
Minnesota:			
Austin		3	
Duluth	2	1	
Mankato	0	2	
Minneapolis	19	73	
Rochester		3	
St. Cloud	1	9	
St. Paul	6	46	
Winona	0	1	
Missouri:			
Independence	3	1	
Joplin	1	1	
Kansas City	7	34	
St. Louis	12	26	
Montana:			
Billings	3	3	
Butte	0	1	
Great Falls	4	3	
Missoula	0	4	
Nebraska:			
Lincoln	5	4	
Omaha	13	17	
Nevada:			
Reno	0	2	
New Jersey:			
Jersey City	0	1	
Trenton		3	
West New York		5	
New Mexico:			
Albuquerque		1	
New York:			
North Tonawanda		3	
North Carolina:			
Charlotte	0	3	
Winston-Salem	1	21	
North Dakota:			
Fargo	0	3	
Minot		2	

CITY REPORTS FOR WEEK ENDED APR. 23, 1921——Continued.

SMALLPOX—Continued.

Place.	Median for previous years.	Week ended Apr. 23, 1921.	
		Cases.	Deaths.
Ohio:			
Akron	6	14	.....
Canton	1	14	.....
Cincinnati	2	2	.....
Columbus	0	6	.....
Hamilton	10	1	.....
Lancaster	0	6	.....
Lima	1	3	.....
Lorain	0	2	.....
Mansfield	0	1	.....
Marion	2	1	.....
Newark	0	12	.....
Norwood	0	1	.....
Zanesville	0	1	.....
Oklahoma:			
Muskogee	2	1	.....
Oklahoma City	6	4	.....
Tulsa	4	2	.....
Oregon:			
Portland	2	5	.....
Salem	1	2	.....
Pennsylvania:			
Harrisburg	0	1	.....
Johnstown	0	1	.....
Lebanon	0	1	.....
South Carolina:			
Charleston	2	18	.....
Columbia	0	1	.....
South Dakota:			
Sioux Falls	0	2	.....
Tennessee:			
Chattanooga	3	7	.....
Knoxville	3	8	.....
Nashville	0	5	.....
Texas:			
Dallas	4	5	.....
El Paso	1	1	.....
Port Arthur	.....	6	.....
Waco	0	10	.....
Utah:			
Salt Lake City	7	6	.....
Virginia:			
Lynchburg	0	2	.....
Norfolk	0	1	.....
Washington:			
Aberdeen	0	3	.....
Bellingham	0	1	.....
Seattle	10	14	.....
Spokane	10	42	.....
Tacoma	1	5	.....
Vancouver	0	5	.....
West Virginia:			
Wheeling	0	1	.....
Wisconsin:			
Green Bay	5	1	.....
Kenosha	0	1	.....
La Crosse	1	1	.....
Madison	2	12	.....
Marinette	0	5	.....
Milwaukee	5	29	.....
Oshkosh	2	8	.....
Racine	1	1	.....
Sheboygan	0	7	.....
Superior	1	1	.....

TETANUS.

Place.	Cases.	Deaths.
Alabama:		
Mobile	.....	1
Florida:		
Miami	.....	1
Georgia:		
Savannah	.....	1
Illinois:		
Chicago	.....	1
Kentucky:		
Louisville	.....	1
Maryland:		
Cumberland	1	1
Michigan:		
Port Huron	1	.....
Nebraska:		
Omaha	1	1
New York:		
New York	1	.....
Pennsylvania:		
Philadelphia	1	.....

TUBERCULOSIS.

See p. 1072; also Telegraphic weekly reports from States, p. 1061.

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six year are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Apr. 23, 1921.	
		Cases.	Deaths.
California:			
Los Angeles	2	1	1
Sacramento	0	1	.....
San Francisco	3	1	.....
Colorado:			
Denver	0	.....	1
Connecticut:			
New Haven	0	2	.....
District of Columbia:			
Washington	3	1	.....
Georgia:			
Brunswick	0	1	.....
Savannah	1	1	.....
Valdosta	.....	.....	1
Illinois:			
Chicago	6	3	.....
Decatur	0	1	.....
Mattoon	1	1	.....
Oak Park	0	1	.....
Peoria	0	2	.....
Indiana:			
Muncie	0	4	.....
Kansas:			
Coffeyville	0	1	.....
Louisiana:			
New Orleans	3	1	2
Maine:			
Waterville	.....	2	.....
Maryland:			
Baltimore	4	3	.....
Massachusetts:			
Boston	2	6	.....
Fall River	1	4	.....
Michigan:			
Detroit	5	2	1
Flint	0	1	.....
Muskegon	.....	2	1
Minnesota:			
Hibbing	0	1	.....
Minneapolis	2	2	.....
St. Paul	0	1	.....
Missouri:			
St. Louis	3	2	.....
New Jersey:			
Hoboken	0	1	.....
Jersey City	0	1	.....
Newark	0	1	.....
Trenton	1	1	.....
New York:			
Albany	3	1	.....
Buffalo	2	1	.....
Elmira	0	1	.....
Lackawanna	0	5	.....
New York	12	12	4
Rochester	0	1	.....
Schenectady	1	1	.....
Troy	0	1	.....
Ohio:			
Toledo	1	2	.....
Pennsylvania:			
Ambridge	.....	1	.....
Erie	0	2	.....
Harrisburg	0	1	.....
Jeanette	.....	1	.....
McKeesport	0	1	.....
Philadelphia	8	3	2
Pittsburgh	2	2	.....
Pottsville	0	1	.....
South Carolina:			
Charleston	1	2	.....
Texas:			
Dallas	0	1	.....
Galveston	1	1	.....
Utah:			
Salt Lake City	0	3	.....
Virginia:			
Norfolk	0	1	.....
Petersburg	0	2	.....
Washington:			
Seattle	0	1	.....
Tacoma	1	1	.....
Vancouver	0	1	.....
Wisconsin:			
Milwaukee	3	1	.....
Sheboygan	0	1	.....

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Anniston	17,734	.....	1	.....	13	.....	.....	.....	1	.....
Birmingham	178,280	58	.....	.....	10	.....	1	1	2	5
Mobile	60,151	23	1	.....	.....	1	.....	.....	.....	.....
Montgomery	43,464	14	1	.....	.....	.....	.....	.....	.....	.....
Arizona:										
Tucson	20,292	17	.....	.....	.....	1	.....	1	.....	4
Arkansas:										
Fort Smith	28,811	.....	1	.....	20	.....	.....	.....	.....	.....
Little Rock	64,997	.....	2	.....	19	.....	.....	.....	1	.....
North Little Rock	14,048	.....	.....	.....	3	.....	.....	.....	.....	.....

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California:										
Alameda	28,806	7	2				2		1	
Bakersfield	18,638	8	2	1	19					1
Berkeley	35,886	14	2				1			
Eureka	12,923	2					2		2	
Long Beach	55,593	17	2		13		1		3	
Los Angeles	576,673	191	36	2	96		12	2	51	30
Oakland	216,361	46	5	1	3		5		2	3
Pasadena	45,354	7			37		1			1
Riverside	19,341	8	1		13					2
Sacramento	65,857	26	1		2				5	4
San Bernardino	18,721	7	1		12					2
San Diego	74,683	24			40		1		8	1
San Francisco	508,410	161	41	4	30	1	25		29	17
Santa Barbara	19,441	5	4		1					
Santa Cruz	10,917	2	1							
Stockton	40,296	15	1				4		1	2
Vallejo	21,107	8					1			1
Colorado:										
Colorado Springs	30,105	11	1						4	2
Denver	256,369	90	8		23		13			16
Greeley	10,883	2								
Pueblo	42,908		3	1	20		6		1	1
Connecticut:										
Bridgeport	143,538	43	7		6		37	1	1	4
Bristol	20,620	0	1							
Derby	11,238	2					1			1
Fairfield (town)	11,475						1		1	
Greenwich (town)	22,123		1		6					
Hartford	138,036	36	7		8		3		9	1
Manchester (town)	18,370	4	1				1			
Meriden (city)	29,842						3		2	1
Milford (town)	10,193	2								
New Haven	162,519	40	9				24		16	3
New London	25,688	11					12		1	1
Norwich (city)	22,304	7					1			
Stamford (city)	35,086		1		1		1		1	
Stonington (town)	10,236	2							1	2
Delaware:										
Wilmington	110,168	30	1				5			3
District of Columbia:										
Washington	437,571	132	5	1	236	1	11		29	11
Florida:										
Miami	29,549	7			7		1			
Georgia:										
Atlanta	200,616	70	7		21	2	4		4	3
Brunswick	14,413	1								
Macon	52,995	26	1		1		1			2
Savannah	83,252	29							2	3
Valdosta	10,783	5	1							
Idaho:										
Boise	21,393	3			33		5			
Illinois:										
Alton	24,682	4			7					
Aurora	36,397	12	1		14					1
Bloomington	28,725	6							2	2
Blue Island	11,424	2			3		2			
Centralia	12,491	4								
Chicago	2,701,705	656	194	12	437	8	135	7	193	52
Danville	33,750	6							4	1
Decatur	43,818	9			1		18			1
East St. Louis	66,740	20	1				7		3	
Elgin	27,454	7	1		14		1		1	
Evanston	37,215	9	2		6		2		1	
Forest Park	10,768	4	1		9					
Freeport	19,669	9								1
Galesburg	23,834	2			33		2			
Jacksonville	15,713	5			4					
Kewanee	16,026	10	4	1	3					
La Salle	13,050	4							1	
Mattoon	13,552	2	1				1			
Oak Park	39,830	7	3		47		6		1	
Pekin	12,086		1				5			

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Illinois—Continued.										
Peoria	76,121	19	4	1	1		15		6	1
Quincy	35,978	6			9					1
Rockford	65,651	12	1		27	1	6			
Rock Island	35,177	3	2		1		2		1	1
Springfield	59,183	16	1		7		9			1
Indiana:										
Bloomington	11,595	1							2	
Crawfordsville	10,139	2					13			
East Chicago	35,967	14		2						
Elkhart	24,277	9					7			1
Elwood	10,790	3								
Fort Wayne	36,549	23	13	1	21		11		1	2
Frankfort	11,585	2			1		3			
Gary	55,378	17	2	1	3				1	2
Hammond	36,004	8					1			
Huntington	14,000	2	2		8		7			
Indianapolis	314,194	86	3		17		54	1	12	13
Kokomo	30,067	9							1	2
La Fayette	22,486	5	1							1
Logansport	21,626	5								
Marion	23,747	7	1				1		1	1
Mishawaka	15,195	3								
Muncie	36,624	5			2		5			
Richmond	26,765	4	3				3			
South Bend	70,983	8	1				2			
Terre Haute	66,083	21	1		1		10			
Iowa:										
Burlington	24,057		1		1		3			
Cedar Rapids	45,566		2				2			
Clinton	24,151				9		2			
Council Bluffs	36,162	15	2				5			
Davenport	56,727		1		1		16		1	
Des Moines	126,468		5		6		4			
Dubuque	39,141		1				4		1	
Iowa City	11,267				2					
Keokuk	14,423	3	1		6					
Marshalltown	15,731				8		4			
Mason City	20,065		1				6			
Muscatine	16,068	6			11		6			
Sioux City	71,227		2							
Kansas:										
Arkansas City	11,253	4			10					1
Atchison	12,630						1			
Coffeyville	13,452	3							1	
Fort Scott	10,693	4	2							1
Hutchinson	23,298				9		2		2	
Kansas City	101,177		5		14				7	
Lawrence	12,456	4	1		1		1			
Leavenworth	16,912		2		14					
Parsons	16,028	3					1			
Salina	15,085	2	3		1		1			
Topeka	50,022	10			3	1	3		8	1
Wichita	72,128	18	4		129		7		1	
Kentucky:										
Covington	57,121	9					3		2	1
Lexington	41,534	15	1		1		2		1	3
Louisville	234,891	54	8	2	15		19		11	3
Paducah	24,735		2						1	
Louisiana:										
Alexandria	17,510	6								
Lake Charles	13,088	5								1
Monroe	12,675	5								
New Orleans	387,219	123	7		8	2	6		13	12
Maine:										
Auburn	16,985	7	3							1
Bath	14,731	5								
Biddeford	18,008	13			2		1			
Lewiston	31,791	8	3		4		1			1
Portland	69,272	32	1		37		1			
Sanford	10,691	0								
Waterville	13,351				1		1			

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Maryland:										
Baltimore	733,826	193	19	2	74	1	21	1	26	30
Cumberland	29,837	4	4						2	
Massachusetts:										
Amesbury	10,036	2	3							
Arlington	18,665	3	1		3		1			
Attleboro	19,731	5					1			1
Beverly	22,561	1					3			
Boston	748,060	215	56	3	134	1	63	4	51	20
Braintree	10,580	0					1		1	
Brockton	66,138	13	3						3	
Brookline	37,748	4							1	
Cambridge	109,694	31	7		46		12		5	4
Chelsea	43,184	11	3		6		4		5	1
Chicopee	36,214	3							1	
Clinton	12,979	5			1					1
Danvers	11,108		2		1		1			
Dedham	10,792	3					1			
Easthampton	11,261		1				1		1	
Everett	40,120	9	2		2		1		5	2
Fall River	120,485	35	9	1	20	1	4		5	2
Greenfield	15,462	5					2			
Haverhill	53,884	19	1		1		1		4	5
Lawrence	94,270	30	4				9		8	6
Leominster	19,744	5	1		43					
Lowell	112,479	32	4		5		2		5	2
Lynn	99,148	24	6	1			9		1	3
Malden	49,103	11	3	1	2		2		2	
Medford	39,038	12	2	1	6		8			
Melrose	18,204	3			1					
Methuen	15,189	5	1				3			
New Bedford	121,217	29	7	2			1		7	1
Newburyport	15,618	7	2		2		4			
Newton	46,054	10	3				7			
North Adams	22,282	7					1			1
Northampton	21,951	8	2		6				1	
Pittsfield	41,751	10	3				1		1	1
Plymouth	13,045	2								
Quincy	47,876	11	2		29		1		3	2
Somerville	93,091	13	9				9		5	2
Southbridge	14,245	3			25					
Springfield	129,563	32	2		2		8		6	4
Taunton	37,137	12	1				6		13	2
Wakefield	13,025		1		2				1	
Watertown	21,457	5					1			1
West Springfield	13,443	2								
Westfield	18,604	6	1						1	
Winthrop	15,455	2			2		1			
Woburn	16,574	4								1
Worcester	179,754	44	2		54		8	1	8	1
Michigan:										
Ann Arbor	19,516	3	1				7	1		
Detroit	993,739	237	96	11	41	2	86	4	47	18
Flint	91,599	14	3				2			
Grand Rapids	137,634	33	4				3		3	4
Hamtramck	48,615	9	6		8					1
Highland Park	46,499	8	6		4		5		1	1
Holland	12,166	3	1							
Ironwood	15,739	1			18					
Ishpeming	10,500	2	2							
Kalamazoo	48,858	15					6		1	
Marquette	12,718	4							1	1
Muskegon	36,570	16			2	2			1	1
Pontiac	34,273	7					3			
Port Huron	25,944	9	3				1		1	
Sault Ste. Marie	12,096				3					
Minnesota:										
Austin	10,118	3								1
Duluth	98,917	21	6	1			6		2	1
Hibbing	15,089		2							
Mankato	12,469	5								
Minneapolis	380,582	85	20		19		51	2	41	8

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Minnesota—Continued.										
Rochester	13,722	11			8		1			
St. Paul	234,595	55	11	2			18	2	11	2
Winona	19,143						2			
Missouri:										
Cape Girardeau	10,252	1					1			
Independence	11,686	3	3							
Joplin	29,855				1					
Kansas City	324,410	89	6	1	68	1	13		3	9
St. Joseph	77,939	35	1	1	5	1	1			1
St. Louis	772,897	191	54	2	6		68	2	51	7
Springfield	39,631	12								3
Montana:										
Anaconda	11,668	0								
Billings	15,100	1			2		1		1	
Butte	41,611	6							2	1
Great Falls	24,121	5			5		2			
Missoula	12,668	3			1		1			
Nebraska:										
Lincoln	54,934	17	1		4		4		1	1
Omaha	191,601	55	12	1	9		3			4
Nevada:										
Reno	12,016	2								
New Hampshire:										
Berlin	16,104	6			1					1
Concord	22,167	8					1			
Dover	13,029	3	1				1			1
Keene	11,210				1					
Manchester	78,384	13	4		1		3		3	1
New Jersey:										
Asbury Park	12,400	1								
Atlantic City	50,682	16	3		5		4		1	1
Bayonne	76,754		2		1		12		4	
Bloomfield	22,019	4			2		3			
Clifton	26,470	4	2		2		2		1	1
Englewood	11,627	2					2			
Garfield	19,381		1		1		5	1	1	
Gloucester City	12,162		1							
Hackensack	17,667	8	2				1		2	1
Harrison	15,721		1		5		3		1	
Hoboken	68,166	20	3		4		5	1	4	3
Irvington	25,480		5				5			
Jersey City	297,864		21		31		20		4	
Kearny	26,724	8	4		14		5			1
Montclair	28,810	4			20					
New Brunswick	32,779		10				1		1	
Newark	414,216	111	12		20		44		31	11
Orange	33,268	13	2				6		3	2
Passaic	63,824	10	3		8		4		2	1
Paterson	135,866		8		11		4		15	
Perth Amboy	41,707	3	10				3		2	
Phillipsburg	16,923	3								
Plainfield	27,700	7			3		3		3	3
Rahway	11,042	2	2				2			
Summit	10,174	4					1			
Trenton	119,289	35	5		9		6		3	3
Union	20,651		3		1		1			
West Hoboken	40,068	5	3		1		1			
West New York	29,926	0			6		3			
West Orange	15,573	5	3		14		1		1	1
New Mexico:										
Albuquerque	15,157	0	1				1		4	
New York:										
Albany	113,344		3		46		4		5	
Auburn	36,192	8					3			2
Binghamton	66,800	19	2	1			12		3	
Buffalo	506,775	119	46	4	51	1	15		30	11
Cohoes	22,987	8			1					
Elmira	45,305	11			10		1			
Geneva	14,648	2								
Glens Falls	16,638	2	2		4					
Herkimer	10,453	5								
Ithaca	17,004	13			1		1		4	

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
New York—Continued.										
Jamestown	38,917	4	2		41					
Lackawanna	17,918	3	1		1				2	1
Lockport	21,308	6	4	1	26				2	
Middletown	18,420		1				1			
Mount Vernon	42,726	8	5				2		1	1
Newburgh	30,366	11					2		1	1
New York	5,621,151	1,331	420	19	189	5	418	12	[1] 278	[1] 128
Niagara Falls	50,760	12	8				15		4	
North Tonawanda	15,482	9	2	1	4		1			1
Olean	20,506	5					1			
Peekskill	15,868	4	2				1			
Plattsburg	10,909	3								
Poughkeepsie	35,000	12	1							1
Rochester	295,750	67	26		2		18		20	2
Rome	26,341		4		5					
Saratoga Springs	13,181	4			6		1		1	
Schenectady	88,723	13	2		18		7	1	4	2
Syracuse	171,717	47	16		49		19		5	5
Troy	72,013	25			17				4	1
White Plains	21,031	8	1				3		1	1
Yonkers	100,226	24	2		6		11			4
North Carolina:										
Charlotte	46,338	13			7				3	1
Durham	21,719	8	1						1	6
Greensboro	19,861	1								
Rocky Mount	12,742	3								1
Salisbury	13,884	5								
Wilmington	33,372	5	2		19		1			
Winston-Salem	48,395	15	5		13				5	4
North Dakota:										
Fargo	21,961	4					4			
Minot	10,476	2			1		3			1
Ohio:										
Akron	208,435	30	2		5		2		7	
Alliance	21,603	5					1			
Barberton	18,811	2								
Bucyrus	10,425	2	2							
Canton	87,091	14	3		14		2		1	1
Chillicothe	15,831	3					5			
Cincinnati	401,247	106	20	1	22		22	1	18	17
Cleveland Heights	15,236						1			
Columbus	237,031	64	10	1	1		7	1	3	
Dayton	152,559	36	2		3		1		1	
East Cleveland	27,292		5		1					
Findlay	17,021	9					2			
Fremont	12,468	3					1		1	
Hamilton	39,675	9					5	1		
Ironton	14,007	5			1		2			
Lancaster	14,706	6			2					
Lima	41,306	11			1					
Lorain	37,295		1		11		1		2	
Mansfield	27,824	2					2			
Marion	27,891		1						2	
Middletown	23,594	1					1		2	
Newark	26,718	11							1	
Niles	13,080	2			34	1				
Norwood	24,966	1								
Piqua	15,044	4							1	
Salem	10,305	3	2							
Sandusky	22,897	4								
Springfield	60,840	17			21		36		1	3
Steubenville	28,508	5					1		2	
Tiffin	14,375	2							1	
Toledo	243,109	48	20	2	9		19		6	6
Youngstown	132,358		1		57	1	6	1		3
Zanesville	29,569	7								
Oklahoma:										
Muskogee	30,277				10		3		4	
Oklahoma City	91,258	18	2		1		3		2	
Tulsa	72,075		5		3		2			

[1] Pulmonary tuberculosis only.

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Oregon:										
Portland	258,288	59	5		35		5		8	4
Salem	17,679	6			4					
Pennsylvania:										
Allentown	73,502		6		30		4			
Altoona	60,331		2		31		1			
Ambridge	12,730				24		1			
Beaver Falls	12,802		2		1		2			
Berwick	12,181		1							
Bethlehem	50,358		2		13		5			
Braddock	20,879		6							
Bradford	15,525						2		1	
Butler	23,778		3		28					
Carbondale	18,640		2						2	
Charleroi	11,516				2					
Chester	58,030		3		2		2		1	
Coatesville	14,515						3			
Columbia	10,836		1		3					
Connellsville	13,804						4			
Dickson City	11,049		1							
Dubois	13,681		1		4					
Easton	33,813				15					
Erie	93,372		8		42		5		9	
Farrell	15,586		1							
Greensburg	15,633		2		1		4			
Harrisburg	75,917		5		33					
Hazleton	32,277				7					
Homestead	20,452		2				1		1	
Jeannette	10,627				1					
Johnstown	67,327		1		8		2			
Lancaster	53,150		4				9		1	
Lebanon	24,643		2						3	
McKeesport	45,975		2				1		2	
McKees Rocks	16,713		1		1					
Mahanoy City	15,599		1							
Meadville	14,568				4		3			
Monessen	18,179				12					
Nanticoke	22,614		1				3			
New Castle	44,938		3		1				1	
New Kensington	11,987		1		4					
Norristown	32,319		3				2			
North Braddock	14,928		1		7					
Oil City	21,274		1		1				1	
Philadelphia	1,823,158	503	69	4	71	1	136	2	53	43
Pittsburgh	588,193		39		81		40		16	
Pittston	18,497				1					
Plymouth	16,500		1		3					
Pottsville	21,876		1		19		1		1	
Reading	107,784		6		30		7			
Scranton	137,783		2		11		7		11	
Shamokin	21,204		3							
Sharon	21,747				2		2			
Shenandoah	24,726		2							
Sunbury	15,721		1							
Swissvale	10,908		1		9					
Tamaqua	12,363		2				3			
Uniontown	15,692		1		2		2			
Warren	14,256						1			
Washington	21,480				1		2			
West Chester	11,717						1			
Wilkes-Barre	73,833		5		9		3		1	
Wilkinsburg	24,403				1		1			
Williamsport	36,198						2			
York	47,512		12						1	
Rhode Island:										
Cranston	29,407	5			9					
Newport	30,255	5	2				7			
Pawtucket	64,248	13	8							
Providence	237,595	54	16	1	41		12			2
South Carolina:										
Charleston	67,957	27								1
Columbia	37,524				44					
South Dakota:										
Sioux Falls	25,176	4			3		1			1

CITY REPORTS FOR WEEK ENDED APR. 23, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Tennessee:										
Chattanooga	57,895		2				2		1	
Knoxville	77,818				8		1		3	3
Nashville	118,342	39	1	1	9		8		5	6
Texas:										
Beaumont	40,422	10	1							
Corpus Christi	10,522	3								
Dallas	158,976	39	4	1	111	1	1		9	2
El Paso	77,543	50			6					8
Galveston	44,255	12								1
Port Arthur	22,251	4					1		1	1
Waco	38,500	9								
Utah:										
Salt Lake City	118,110	38	6	1	2	1	9		1	1
Vermont:										
Barre	10,008						2			
Burlington	22,779	13	1				1			1
Rutland	14,954	16	2		10					
Virginia:										
Alexandria	18,060	2			8					
Danville	21,539	7			4					
Lynchburg	29,956	4	1		56		1		1	
Norfolk	115,777		1		11		8		2	2
Petersburg	31,002	12	1		35				2	
Portsmouth	54,387	17	3		1		3		5	5
Richmond	171,667	51	2		32		2		10	6
Roanoke	50,842	15			14		1			1
Washington:										
Aberdeen	15,337				1					
Bellingham	25,570				1					
Seattle	315,652		6		2		3			
Spokane	104,437		2		13		2			
Tacoma	96,965		1		4		4			
Vancouver	12,637		1		6					
Walla Walla	15,503						2			
Yakima	18,539						3			
West Virginia:										
Bluefield	15,282				1					
Charleston	39,608	11					3			
Fairmont	17,851		1				1			
Huntington	50,177	11	1		1		1			1
Morgantown	12,127	1								
Moundsville	10,669	2					2			
Parkersburg	20,050	4	1						1	
Wheeling	54,322	16	3	1	1		5			1
Wisconsin:										
Appleton	19,561				1		13		1	
Beloit	21,284	4							1	
Eau Claire	20,880						3		1	
Fond du Lac	23,427	5					1			
Green Bay	31,017	7	2		2					
Janesville	18,293	2					2			1
Kenosha	40,472	4	1				2			
La Crosse	30,363						8			
Madison	38,378	9			1		11			
Marinette	13,610				3					
Milwaukee	457,147		19		6		22		12	
Oshkosh	33,162	9								
Racine	58,593	12	6		1		10			1
Sheboygan	30,955						3			
Superior	39,624	11	1							1
Wausau	18,661	4					3		1	
Wyoming:										
Cheyenne	13,829	6								

FOREIGN AND INSULAR.

ALGERIA.

Plague—Oran.

During the period March 11 to 20, 1921, two cases of plague, with one death, were reported at Oran, Algeria. Plague was reported present at Oran in December, 1920.

Typhus Fever—Algiers—Oran.

During the month of March, 1921, 18 cases of typhus fever, with three deaths, were reported at Algiers. At Oran, from March 11 to April 10, 1921, 73 cases of typhus fever, with 20 deaths, were reported.

CHINA.

Pneumonic Plague—Chihli and Shantung Provinces.

Under date of March 5, 1921, prevalence of pneumonic plague, with 50 fatalities, was reported at Sang Yuan, a locality on the Tientsin and Pukow Railway, Shantung Province. Information dated March 14, 1921, shows that the epidemic prevalence began in February, following the death in Chang Chin Chwang of a man lately arrived from Tientsin. The epidemic is stated to have spread to 15 other localities not situated on the railway line and belonging to Chihli Province, 100 fatal cases being reported from these localities. The infection is stated to have been communicated by contact, entire families being wiped out by the disease.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana, Cuba, as follows:

Disease.	Apr. 11-20, 1921.		Remaining under treatment Apr. 20, 1921.	Disease.	Apr. 11-20, 1921.		Remaining under treatment Apr. 20, 1921.
	New cases.	Deaths.			New cases.	Deaths.	
Cerebrospinal meningitis	1	1	[1] 1	Malaria	37	.....	[2] 24
Chicken pox	14	.....	22	Measles	11	.....	11
Diphtheria	2	1	3	Scarlet fever	13	2	21
Leprosy	.....	.....	14	Smallpox	.....	.....	[3] 4
				Typhoid fever	13	1	[4] 31

[1] From abroad, 1.
[2] From the interior, 20.
[3] From the interior, 2; from abroad, 1.
[4] From the interior, 22; from abroad, 1.

DUTCH EAST INDIES.

Influenza—Sumatra.

During the month of December, 1920, 106 fatal cases of influenza were reported in the island of Sumatra, Dutch East Indies.

FINLAND.

Influenza—Encephalitis Lethargica—Jan. 1-Mar. 15, 1921.

During the period from January 1 to March 15, 1921, 975 cases of encephalitis lethargica and 5,883 cases of influenza were reported in Finland. Population, officially estimated, 3,325,814.

GREECE.

Recurrent Fever—Typhus Fever—Saloniki.[1]

During the period from March 14 to April 3, 1921, 250 cases of typhus fever with 32 deaths were reported at Saloniki. Of these, five cases with seven deaths occurred in the civil population, the remainder having occurred among Russian refugees. Recurrent fever and typhus fever were stated to be present during the period under report among Russian refugees, estimated at about 18,000, isolated in the district of Saloniki, within about seven kilometers distance from the city.

INDIA.

Influenza—Madras.

During the period December 26, 1920, to March 29, 1921, 65 fatal cases of influenza were reported in Madras, India. Population, 518,660.

ITALY.

Quarantine Measures Against Importation of Typhus Fever.

According to information dated April 7, 1921, vessels arriving at ports in Italy from Saloniki, Greece, and ports on the Marmora Sea, Black Sea, and Sea of Azof, have been made subject to restrictions against importation of typhus fever.

JAMAICA.

Infectious Disease (Alastrim or Kaffir Pox.)

During the week ended April 16, 1921, 266 new cases of alastrim or Kaffir Pox were reported in the island of Jamaica.

MEXICO.

Plague—Tampico.

On April 30, 1921, three cases of plague were reported at Tampico, Mexico; on May 2, 1921, two cases were reported.

---

[1] Public Health Reports, Apr. 22, 1921, p. 909. The period covered by that report should have been stated as two weeks ended Mar. 13, 1921.

PORTO RICO.

Plague—Plague-Infected Rats.

During the week ended April 23, 1921, a fatal case of plague was reported at Carolina, Porto Rico, and 2 cases, clinically confirmed, were reported, one occurring at Arecibo and one at Carolina. During the same period the finding of five plague-infected rats was reported, one each at Carolina and San Juan and 3 at Santurce.

RUMANIA.

Sanitary Measures Against Athens and the Piræus.

According to information dated March 30, 1921, sanitary police measures on account of plague were to be instituted, beginning March 20, 1921, against passengers and merchandise arriving from Athens and the Piræus, Greece.

SWEDEN.

Influenza—Goteborg.[1]

During the two weeks ended April 9, 1921, 677 cases of influenza with 20 deaths were reported at Goteborg, Sweden.

TUNIS.

Plague—Outbreak in Vicinity of Zarzis.

Information has been received under date of April 26, 1921, showing the occurrence of an outbreak of plague within 50 kilometers of Zarzis, Tunis. An outbreak of plague was reported in the same territory in January, 1921.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended May 13, 1921.[2]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta	Mar. 6-12	120	95	
Madras	Mar. 23-29	4	1	
Rangoon	Feb. 20-Mar. 5	4	4	
Philippine Islands:				
Manila	Mar. 13-19	3		
Provinces—				
Mindoro	Jan. 9-15	4		
Occidental Negros	do	1		
Sorsogon	Jan. 2-8	1		

[1] Public Health Reports, Apr. 29, 1921, p. 965.
[2] From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended May 13, 1921—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Oran	Mar. 11-20	2	1	
Brazil:				
Rio de Janeiro	Feb. 15-21	1		
Ceylon:				
Colombo	Mar. 13-19	6	3	
Chile:				
Antofagasta	July 9-Dec. 29	15		Year 1920: Cases, 24.
Do	Feb. 5	1		
China:				
Chihli Province				Mar. 14, 1921: Reported in 15 localities with 100 fatal cases.
Ecuador:				
Guayaquil	Mar. 1-31	37	13	
Egypt:				
Alexandria	Mar. 26-Apr. 1	2	1	
India				Mar. 6-12, 1921: Cases, 3,572; deaths, 2,967.
Bombay	Mar. 6-12	19	14	
Madras Presidency	Mar. 23-29	531	418	
Rangoon	Feb. 20-Mar. 12	117	116	
Indo-China:				
Saigon	Mar. 6-20	1	1	
Mesopotamia:				
Bagdad	Feb. 1-28	1	2	
Mexico:				
Tampico	Apr. 30-May 2	5		
Porto Rico				Apr. 17-23, 1921: Two cases clinically confirmed, 1 at Arecibo, 1 at Carolina; 5 plague rats found at three localities.
Carolina	Apr. 17-23	1	1	
Straits Settlements:				
Singapore	Mar. 6-12	2	2	
Tunis:				
Zarzis				Apr. 26, 1921: Outbreak in vicinity reported.

SMALLPOX.

Brazil:				
Rio de Janeiro	Feb. 15-Mar. 5	4	2	
Canada:				
British Columbia—				
Vancouver	Mar. 20-Apr. 2	11		
Manitoba—				
Winnipeg	Mar. 27-Apr. 12	12		
Nova Scotia—				
Sydney	Apr. 10-16	1		
Ontario—				
Kingston	Apr. 17-23	2		
Montreal	do	1		
Ottawa	do	28		
Saskatchewan—				
Moose Jaw	Apr. 11-23	2		
Regina	Apr. 3-23	12		
China:				
Manchuria Province—				
Mukden	Mar. 6-12			Present.
Tientsin	Mar. 13-19	2		
Colombia:				
Santa Marta	Apr. 10-16			Do.
Ecuador:				
Guayaquil	Mar. 1-31	29		
Greece:				
Patras	Apr. 4-10		1	
Saloniki	Mar. 14-Apr. 3	28	2	Among Russian refugees.
Haiti:				
Cape Haitien	Apr. 10-16	25		
India:				
Bombay	Mar. 6-12	48	17	
Calcutta	do	1	1	
Karachi	Mar. 20-26	1		
Madras	Mar. 23-29	23	3	
Rangoon	Feb. 20-Mar. 12	13		
Indo-China:				
Saigon	Mar. 13-20	1		
Italy:				
Catania				Province: Mar. 28-Apr. 10, 1921: Cases, 8.
Palermo	Mar. 9-Apr. 5	42	3	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended May 13, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Kobe	Apr. 4-10		1	
Nagasaki	do	2	2	
Java:				
West Java—				
Batavia	Feb. 24-Mar. 2	1		
Garoet	do	1		
Lebak	do	2	1	
Pandeglang	do	1	1	
Mexico:				
Guadalajara	Mar. 1-31	2		
Mexico City	Mar. 27-Apr. 9	92		
Saltillo	Apr. 17-23		7	
Newfoundland:				
St. Johns	Apr. 16-22	1		
Portuguese East Africa:				
Chai-Chai	Feb. 6-12	1		
Sierra Leone:				
Freetown	May 2			Prevalent.
Spain:				
Malaga	Mar. 1-31		16	
Valencia	Apr. 3-9	3	1	
Switzerland:				
Basel	Mar. 20-Apr. 2	5		
Tunis:				
Tunis	Apr. 2-8	1	2	
Uruguay:				
Montevideo	Jan. 1-31	6	1	
Venezuela:				
Puerto Cabello	Apr. 3-9		1	

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers	Mar. 1-31	18	3	
Oran	Mar. 11-Apr. 10	73	20	
Bulgaria:				
Sofia	Mar. 14-20	4	1	
Greece:				
Saloniki	Mar. 14-Apr. 3	250	32	Of these, 5 cases, 7 deaths in civilians; remainder among Russian refugees. Present in refugee camp.
Japan:				
Nagasaki	Apr. 10-16	7	1	
Mesopotamia:				
Bagdad	Feb. 1-28	1	1	
Mexico:				
Guadalajara	Mar. 1-31	5	2	
Mexico City	Mar. 27-Apr. 9	27		
San Luis Potosi	Apr. 17-23			Present.
Rumania:				
Cahul district	Feb. 1-28	13		

Reports Received from Jan. 1 to May 6, 1921.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Nov. 1-30	7	6	
Changsha	Nov. 29			Present.
Chungking	do			Do.
Chosen (Korea)				Aug. 1-Dec. 2, 1920: Cases, 24,017; deaths, 13,329.
India				Sept. 26-Oct. 9, 1920: Deaths, 2,672. Oct. 31-Dec. 11, 1920: Deaths, 7,184. Jan. 2-22, 1921: Deaths, 3,081.
Bombay	Dec. 5-11	2	2	
Do	Jan. 16-Feb. 26	4	2	
Calcutta	Oct. 31-Dec. 25	321	283	
Do	Dec. 25-Mar. 5	542	438	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Madras	Dec. 12-18	77	44	
Do	Dec. 26-Mar. 22	209	116	
Rangoon	Nov. 28-Dec. 25	9	8	
Do	Dec. 26-Feb. 5	22	20	
Indo-China				July 1-31, 1920: Cases, 136; deaths, 98.
Saigon	Dec. 27-Feb. 27	7	4	Including surrounding country.
Japan:				
Taiwan Island (Formosa)	Nov. 11-Dec. 31	219	93	
Do	Jan. 1-20	2		
Java:				
West Java—				
Bandoeng	Oct. 29-Nov. 11	2	1	
Batavia	Nov. 25-Dec. 1	1		
Philippine Islands:				
Manila	Nov. 7-Dec. 25	9		
Do	Jan. 9-Mar. 5	11		
Provinces—				
Cagayan	Oct. 3-Nov. 20	11	9	
Samar	Aug. 1-7	1	1	
Poland				Oct. 1-31, 1920: Cases, 26; deaths, 13. Mar. 15, 1921: Cases present, 86 among prisoners; 8 in civil population; 2 among military.
Eastern frontier—				
Bialystok	Dec. 16			Present.
Galicia	Nov. 1-30	19	11	
Grodno	do			Do.
Olitza	do			Do.
Posen	do			Present in Russian prison camp, Mar. 1, 1921: Cases, 31.
Stralkowo	do			
Strelno	do	1	1	
Warsaw	Oct. 1-31	2		In district.
Do	Dec. 16	5		Nov. 1-30, 1920: Cases, 7; deaths, 2.
Russia:				
Lithuania				Feb. 19, 1921: Cases reported, 35; mortality, 30 per cent.
Latvia—				
Riga	Jan. 22			Present.
Siam:				
Bangkok	Oct. 9-Nov. 7	7	1	
Do	Dec. 26-Feb. 26	5	2	

PLAGUE.

Algeria:				
Algiers	Nov. 1-Dec. 31	3	1	
Do	Jan. 1-31	3	1	
Oran				Dec. 20, 1920: One case.
Argentina:				
Rosario	Feb. 1-28		3	Jan. 1-31, 1921; 3 plague rodents found.
Azores:				
St. Michaels				Total, Oct. 1-Dec. 10, 1920: Cases, 149; deaths, 49. In vicinity of Ponta Delgada.
Ponta Delgada	Feb. 5-11	1		
Brazil:				
Bahia	Oct. 31-Dec. 18	6	4	
Do	Dec. 23-Mar. 12	14	4	
Ceara	Oct. 17-Feb. 5		16	
Pernambuco	Oct. 18-Dec. 5	1	3	
Porto Alegre	Nov. 14-Dec. 11		2	
Do	Dec. 23-Feb. 19		7	
British East Africa				Outbreak Nov. 8, 1920: Cases reported, 1,067.
Kenya Colony—				
Kisumu	Oct. 31-Dec. 25			Present.
Do	Dec. 26-Feb. 12			Do.
Mombassa	Oct. 31-Dec. 25	2	2	
Do	Dec. 26-Jan. 15			Do.
Nairobi	Oct. 31-Dec. 25	16	11	
Do	Jan. 2-Feb. 5	19	15	Pneumonic, present.
Uganda	Oct. 21-Dec. 25	111	103	Entire protectorate.
Do	July 1-Nov. 5	259	63	Do.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo	Nov. 7-Dec. 18	18	60	
Do	Jan. 16-Mar. 12	107	93	
Chile:				
Antofagasta	Nov. 24-Dec. 5	6	2	
Do	Dec. 27-Jan. 2	2		
China:				
Chihli Province				Mar. 11, 1921: Present on Tientsin & Pukow R. R., 70 miles east of Tientsin. Pneumonic. Reappearance of plague reported Apr. 12, 1921.
Peking	Jan. 25		1	Chinese quarter.
Sang Yuan	Mar. 3		50	In Northern Shantung Province.
Hongkong	Nov. 7-Dec. 18	6	6	
Do	Jan. 9-Feb. 12	6	6	
Hwangsein	Feb. 12			A few cases reported.
Kwantung Province	Dec. 29			Reported present in Tapu district. Mar. 7, 1921: Recurrence.
Manchuria Province—				
Changchun	Feb. 18	15		
Harbin	Feb. 2-Mar. 26		148	West of Harbin, Feb. 7, 1921, 400 fatal cases reported. Feb. 14, 1921, fatal cases, 1,200. To Mar. 14, 1921: 4,000 fatal cases. Pneumonic. Fatal cases reported daily, about 40. Apr. 13, improving; east of Harbin, more serious.
Manchuria station	Jan. 1-Mar. 10		283	
Mukden	Feb. 20-26			Prevalent. Pneumonic.
Tsitsihar	Feb. 2-Mar. 10			Present.
Shanghai				Two plague rats found, Dec. 20 and Dec. 31, 1920.
Ecuador:				
Guayaquil	Nov. 16-Dec. 31	111	36	
Do	Jan. 1-Feb. 28	175	59	
Egypt				Jan. 1-Dec. 30, 1920: Cases, 462; deaths, 269. Jan. 1-Mar. 10, 1921: Cases, 33; deaths, 19.
Cities—				
Alexandria	Jan. 17-Mar. 6	2	1	
Port Said	Oct. 22-28	1	1	
Do	Jan. 22	1	1	
Suez	Nov. 18-27	10	3	
Do	Jan. 5-Mar. 3	12	10	Pneumonic, 6 cases; septicemic, 1 case.
Province—				
Assiout	Nov. 24	3	2	
Girgeh	Mar. 7	3		
Mineh	Feb. 14-Mar. 3	5	1	
France:				
Marseille	June-Aug. 31	58	20	
Paris	June-Oct. 15	50	11	In suburbs, June-Nov. 2, 1920: Cases, 38; deaths, 19.
Do				Jan. 1-13, 1921: Cases, 3; deaths, 1. (Suspect.)
Great Britain:				
Dublin				1 case reported Dec. 15, 1920; date of occurrence, Oct. 18, 1920.
Liverpool				Plague-infected rat found, period Nov. 28-Dec. 11, 1920.
Greece:				
Kavala	Oct. 25-Nov. 7	2		
India				Oct. 24-Dec. 25, 1920: Cases, 21,376; deaths, 14,874. Jan. 2-Mar. 5, 1921: Cases, 41,287; deaths, 32,107.
Bombay	Nov. 28-Dec. 25	6	6	
Do	Dec. 26-Mar. 5	57	41	
Calcutta	Nov. 14-20	46	44	
Do	Jan. 30-Feb. 12	1	1	
Karachi	Dec. 25-31	2	2	
Madras	Dec. 5-25	7	4	
Do	Jan. 9-29	3	1	
Madras Presidency	Nov. 14-Dec. 25	4,349	2,991	
Do	Dec. 26-Mar. 22	9,923	7,185	
Rangoon	Oct. 31-Dec. 25	30	28	
Do	Dec. 26-Feb. 19	92	84	
Indo-China				July 1-31, 1920: Cases, 98; deaths, 74.
Saigon	Dec. 27-Feb. 27	8	4	Including surrounding country.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
West Java—				
Batavia	Nov. 21-Dec. 1	3	3	
Do	Jan. 13-26	1	3	
Jugoslavia:				
Cattaro	Feb. 23	3		Among French troops.
Madagascar:				
Tamatave	Mar. 9			Present.
Mesopotamia:				
Bagdad	Oct. 1-31	25	7	
Mexico:				
Carbonera	Dec. 5-20	3	1	State of San Luis Potosi. Dec., 1920-Feb. 12, 1921: Cases, 24.
Do	Dec. 23-Jan. 8	3		
Cerritos	Dec. 5-20	7	8	State of San Luis Potosi.
Do	Dec. 26-Feb. 5	5		
Tampico	Mar. 23-Apr. 28	8	2	Total plague cases, Jan. 1-Apr. 19, 1921: 9.
Vera Cruz				Mar. 21-Apr. 10, 1921: Four plague-infected rodents found. Mar. 14, 1921: Rodent plague present.
Paraguay:				
Asuncion	Feb. 4	1	1	
Peru				July-December, 1920: Cases, 292; deaths, 136. Jan.-Feb. 28, 1921: Cases, 141; deaths, 71.
Departments—				
Callao-Lima				July-December, 1920: Cases, 23; deaths, 10. Jan. 1-31, 1921: Cases, 3; deaths, 2.
Callao	Feb. 1-15	2		
Libertad	do	1		
Trujillo-Salaverry	Dec. 27-Mar. 27	33	8	
Lima	Feb. 1-15	14	4	
Piura	do	21	10	
Porto Rico:				
San Juan	Feb. 18-25	7	2	Feb. 17-Mar. 3, plague rats found, 19.
Portuguese West Africa:				
Angola—				
Loanda				Mar. 18-Apr. 8, 1921: Rat plague present.
Russia:				
Batum	Nov. 24-Dec. 3	38		Epidemic outbreak.
Siberia—				
Vladivostok	Apr. 22			Prevalent. A few deaths among Chinese.
Siam:				
Bangkok	Dec. 5-11	1	1	
Straits Settlements:				
Singapore	Oct. 31-Nov. 6	1	1	
Do	Feb. 13-19	1	1	
Tunis:				
Ben Gardane				June-July, 1920: Cases, 6. November-December, 1920: Cases, 10, in surrounding territory.
Zarzis	Jan. 25	1		Jan. 15, 1921: Ten cases notified in vicinity. (Corrected report received Mar. 30, 1921.)
Turkey:				
Constantinople	Nov. 21-27	1	2	
Union of South Africa:				
Orange Free State—				
Hoopstad district	Nov. 28-Dec. 18	3	1	1 European, 2 natives. On Vryheid Farm. (Public Health Reports, June 25, 1920, p. 1560.)
Do	Jan. 23-Feb. 5	1	1	1 European: On farm.
Kroonstad district	Jan. 23-Feb. 26	4	3	On farm. Plague-infected wild rodents found.
On vessel:				
S. S. Kronprincessan Victoria.	Jan. 15			At Stockholm, Sweden. Rat plague found. Vessel left Buenos Aires, Argentina, Nov. 17, 1920. Stopped at Goteborg and Malmo, Sweden. Left Malmo Jan. 11, 1921. Rats found dead Jan. 13, 1921, at Stockholm.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers	Jan. 1-31	5		
Austria				Aug. 29-Dec. 25, 1920: Cases, 75.
Azores:				
Ponta Delgada	Dec. 18-24	7		
Bolivia:				
La Paz	Oct. 1-Dec. 31	19	7	
Brazil:				
Bahia	Oct. 31-Dec. 25	6		
Do	Jan. 8-15	4		
Pernambuco	Oct. 18-Dec. 19	102	2	
Do	Dec. 27-Jan. 30	36		
Rio de Janeiro	Oct. 24-Dec. 25	108	24	
Do	Dec. 26-Feb. 5	21	6	
Sao Paulo	Dec. 13-19		1	
British East Africa:				
Kenya Colony—				
Mombasa	Jan. 23-29	1		
Uganda				May 1-June 30, 1920: Cases, 272.
Bulgaria:				
Sofia	Nov. 7-13	2		
Canada:				
Alberta—				
Calgary	Dec. 12-18	2		
Do	Jan. 2-Apr. 9	15		
British Columbia—				
Fernie	Feb. 6-12	2		
Vancouver	Dec. 5-11	1		
Do	Dec. 26-Mar. 19	21		
Victoria	Jan. 30-Mar. 5	5		
Manitoba—				
Winnipeg	Jan. 16-Mar. 19	17		
New Brunswick				From lumber camp on Canadian Government R. R., Feb. 5, 1921, 5 cases.
Bonaventure and Gaspe Counties.	Feb. 1-Mar. 3	16		
Campbellton	Jan. 9-15			Present.
Gloucester County	Jan. 23-29	1		
Madawaska County	Jan. 30-Feb. 19	2		
Northumberland County.	Mar. 6-12	1		
Restigouche County	Dec. 12-18	1		
Do	Feb. 6-19	2		
St. Stephen	Feb. 27-Mar. 5	1		
York County	do	6		
Nova Scotia—				
Sydney	Feb. 13-Apr. 9	18		
Yarmouth	Jan. 9-Mar. 26	8		
Ontario				November-December, 1920: Cases, 902; deaths, 5. Jan. 1-31, 1921: Cases, 902; deaths, 3.
Hamilton	Dec. 19-31	9		
Do	Jan. 2-Apr. 23	74		
Kingston	Dec. 26-Apr. 9	13		
London	Jan. 2-Apr. 9	35		
Montreal	Jan. 2-Apr. 16	14		
Niagara Falls	Dec. 12-18	1		
North Bay	Dec. 12-25	4		
Do	Jan. 2-Apr. 16	33		
Ottawa	Dec. 12-25	75	1	
Do	Dec. 26-Apr. 16	718	2	
Peterborough	do	3		
Prescott	Apr. 3-9	1		
Sarnia	Feb. 20-Mar. 5	2		
Sault Ste. Marie	Jan. 9-Feb. 12	48		Mar. 27-Apr. 2, 1921: Present.
Toronto	Dec. 12-25	7		
Do	Dec. 26-Apr. 16	71		
Quebec—				
Quebec	Jan. 28-Feb. 19	2		
Saskatchewan—				
Moose Jaw	Dec. 19-25	1		
Do	Jan. 2-Apr. 2	43		
Regina	Dec. 12-25	11		
Do	Jan. 2-Apr. 14	55		
Saskatoon	Dec. 16-22	20		
Do	Jan. 9-Mar. 26	28		
Ceylon:				
Colombo	Nov. 21-Dec. 25	18	7	
Do	Dec. 26-Feb. 19	5	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta	Mar. 21-27	1		
Iquique				Epidemic with high mortality.
Coquimbo	Feb. 13-19	2		
China:				
Amoy	Nov. 7-Dec. 25		7	
Do	Dec. 26-Mar. 26		10	
Antung	Dec. 20-26	1		
Do	Jan. 10-Mar. 6	3	3	
Canton	Dec. 1-31			Present.
Do	Jan. 1-Feb. 28			Do.
Chungking	Nov. 7-Dec. 25			Do.
Do	Dec. 26-Mar. 12			Do.
Foochow	Nov. 7-Dec. 25			Do.
Do	Dec. 26-Mar. 5			Do.
Hankow	Jan. 2-22	2	1	
Hongkong	Jan. 16-Feb. 19	11	6	
Manchuria Province—				
Dairen	Nov. 16-Dec. 20	12	3	
Do	Dec. 28-Mar. 6	375	55	
Mukden	Dec. 12-18			Prevalent.
Do	Jan. 16-Feb. 26			Present.
Nanking	Nov. 14-Dec. 18			Do.
Do	Dec. 26-Mar. 19			Do.
Shanghai	Feb. 7-13	1		
Tientsin	Nov. 14-Dec. 4	2		Dec. 12-25, 1920: Cases, 160; in camp for famine refugees.
Do	Dec. 26-Mar. 5	9		In camp for famine refugees, 477.
Tsinanfu	Oct. 31-Nov. 12	20		Statistics of Shantung Christian Hospital.
Tsingtau	Jan. 3-Mar. 13	5	2	
Chosen (Korea):				
Chemulpo	Dec. 1-31	1		
Fusan	Nov. 1-30	1		
Do	Jan. 1-31	4	1	
Gensan	Dec. 1-31	15	12	
Do	Jan. 1-31	24	8	
Colombia:				
Barranquilla	Jan. 16-Mar. 12			Present.
Santa Marta	Dec. 5-25			Do.
Do	Dec. 26-Apr. 2			Do.
Cuba:				
Antilla	Dec. 7-27	10		For port of Preston.
Do	Jan. 2-Apr. 16	89		Do.
Camaguey Province				Reported seriously prevalent during January, 1921. Mar. 17, 1921: 386 cases reported.
Cienfuegos	Mar. 13-Apr. 2	3		
Habana	Dec. 31-Feb. 16	11		1 from Jatibonico, Cuba; 1 from Jamaica.
Lugareno	Mar. 7-13	2		Vicinity of Nuevitas. Dec. 6-12, 1920: 1 case.
Matanzas	Jan. 2-29	6		
Nuevitas	Dec. 6-19	2		
Do	Jan. 3-Apr. 17	41		
Oriente Province				Mar. 17, 1921: 394 cases reported.
Santiago	Nov. 20-Dec. 10	26		
Do	Feb. 1-Apr. 10	351	1	"Alastrim" reported present. Estimated, Mar. 1-20, 1921: Cases, 1,000.
Czechoslovakia				July 11-Aug. 14, 1920: Cases, 141; deaths, 29.
Danzig	Dec. 5-18	2		
Dominican Republic				Nov. 15-Dec. 25, 1920: Cases, 9; occurring in 4 localities.
Santo Domingo	Jan. 9-Feb. 19	13	1	
Ecuador:				
Guayaquil	Nov. 16-Dec. 31	33	2	
Do	Jan. 1-Feb. 28	43		
Egypt:				
Alexandria	Dec. 17-31	3	1	
Do	Jan. 1-Mar. 11	10	2	
Cairo	Oct. 1-Dec. 9	3		
Do	Jan. 8-14	1		
Port Said	Nov. 19-Dec. 31	1	1	
Do	Jan. 8-14		1	
France:				
Paris	Nov. 1-30	2	1	
Do	Jan. 1-31	7	1	
Rouen	Nov. 21-Dec. 31	7	2	
Do	Feb. 13-Mar. 19	4	1	
St. Etienne	Dec. 3-15	2	1	
Do	Jan. 23-Feb. 12	3		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany				Aug. 29-Nov. 6, 1920: Cases, 40.
Great Britain:				
Glasgow	Dec. 25	11	2	
Do	Jan. 2-Mar. 19	23	8	
Liverpool	Jan. 30-Feb. 5	1		
London	Dec. 26-Jan. 1	1		
Greece:				
Saloniki	Nov. 15-Dec. 26	39	14	In surrounding country: Cases, 21; deaths, 2.
Do	Dec. 27-Feb. 5	21	18	
Haiti				Sept. 22, 1920-Jan. 8, 1921: Cases, 2,262; deaths, 64.
Cape Haitien	Feb. 13-Apr. 2	50		
Port au Prince	Sept. 22-Dec. 2	486	2	In 8 interior towns, 20 cases. In one locality, 18 cases. In country districts, vicinity of Port au Prince, cases numerous. From date of outbreak to Feb. 11, 1921: Cases, 2,874; deaths, 221.
Honduras:				
Ceiba	Feb. 13-Mar. 5	4		
India				Sept. 26-Oct. 9, 1920: Deaths, 250. Oct. 31-Dec. 11, 1920: Deaths, 3,902. Dec. 19-25, 1920: Deaths, 353. Dec. 26, 1920-Jan. 22, 1921: Deaths, 1,741.
Bombay	Nov. 7-Dec. 25	11	3	
Do	Dec. 26-Mar. 5	191	58	
Calcutta	Dec. 5-11	2	2	
Do	Jan. 2-Mar. 5	17	10	
Karachi	Jan. 16-Mar. 19	45	2	
Madras	Nov. 14-Dec. 18	7	5	
Do	Dec. 26-Mar. 22	66	15	
Rangoon	Nov. 21-Dec. 25	5	1	
Do	Jan. 2-Feb. 19	9	1	
Indo-China				July 1-21, 1920: Cases, 107; deaths, 24.
Italy:				
Catania	Nov. 29-Dec. 5	1		In Province, Nov. 29-Dec. 26, 1920: Cases, 43. Jan. 3-10, 1921: Cases, 32. Jan. 17-Mar. 27, 1921: Cases, 81.
Do	Feb. 14-Mar. 12	11		
Genoa	Feb. 7-13	3		
Messina (city and Province)	Jan. 3-Apr. 27	58	11	Dec. 5, 1920-Jan. 2, 1921: Cases, 15.
Palermo	Oct. 30-Dec. 27	410	124	
Do	Jan. 26-Mar. 8	238	35	
Japan:				
Kobe	Mar. 16-31	5		
Nagasaki	Mar. 27-Apr. 3	1		
Java:				
West Java				Nov. 12-Dec. 29, 1920: Cases, 72; deaths, 6. Jan. 6-12, 1921; One case, 1 death.
Bandoeng	Nov. 19-25	1	1	
Do	Feb. 3-9	1	1	
Batavia	Nov. 12-Dec. 25	14	5	
Do	Jan. 27-Feb. 23	7	2	
Buitenzorg	Feb. 10-23	12	2	
Garoet	Jan. 27-Feb. 16	1		
Indramayoe	Nov. 12-Dec. 29	1		
Krawang	do	1		
Do	Jan. 13-Feb. 23	29	7	
Lebak	do	30	10	
Pandegiang	Jan. 27-Feb. 23	15	2	
Jugoslavia	July 25-Aug. 28	128	42	Feb. 7-13, 1920: Cases, 122; deaths, 27.
Belgrade	Feb. 27-Mar. 5	1		
Zagreb	Jan. 9-Mar. 5	4	1	
Luxemburg	Dec. 15-Jan. 1	1		
Madagascar:				
Tananarive	Jan. 17-23		2	
Madeira:				
Funchal	Dec. 5-18		2	
Do	Dec. 26-Mar. 19		9	
Mesopotamia:				
Bagdad	Nov. 1-Dec. 31	2		
Do	Jan. 1-31	1	2	
Mexico:				
Chihuahua	Dec. 6-26	11	3	
Do	Dec. 27-Apr. 3		16	
Ciudad Juarez	Mar. 21-27		1	
Guadalajara	Dec. 1-31	1		
Do	Jan. 1-31	1		
Mexico City	Nov. 14-Dec. 25	17		Including municipalities in the Federal district.
Do	Jan. 2-Mar. 27	158		Do.
Monterrey	Mar. 29-Apr. 4		4	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Salina Cruz	Jan. 1-Mar. 31	5	1	
San Luis Potosi	Feb. 6-12		1	
Tecate	Jan. 17	3		
Torreon	Jan. 1-Feb. 28	6	3	
Newfoundland:				
Bonne Bay	Mar. 26-Apr. 1	1		
Grand Falls	Mar. 12-18	1		
Lewisport	Apr. 2-8			Present.
St. John's	Jan. 22-Apr. 15	2		
Norway	Jan. 23-29	3		
Panama:				
Colon	Jan. 5-Apr. 5	108		
Poland				Sept.-Oct., 1920; Cases, 175; deaths, 37.
Warsaw	Sept. 1-30	3		
Portugal:				
Lisbon	Nov. 28-Dec. 18		5	
Do	Dec. 26-Mar. 26		17	
Portuguese East Africa:				
Chai-Chai	Jan. 9-29			Present.
Chinde	Jan. 2-8			Do.
Gaza district	Dec. 18-23			Do.
Inhambana district	Dec. 26-Jan. 8			Do.
Lourenco Marques	Oct. 24-Dec. 11	10		Reported present in interior of Chai-Chai district.
Quelimane	do	3		
Roumania:				
Bessarabia Province	Jan. 1-27	202		
Bucharest	Nov. 1-30	1		
Cernowitz	Jan. 1-31	5	1	
Galatz	Dec. 1-31	1		
Jassy	Nov. 1-Dec. 31	7	1	
Kisseneff	Jan. 1-Mar. 18	18		District.
Russia:				
Esthonia Province				Dec. 1-31, 1920: Cases, 17. Jan. 1-Feb. 28, 1921: Cases, 50, not including cases in military hospitals.
Reval	Oct. 1-Nov. 30	28		
Latvia—				
Riga	Nov. 1-Dec. 31	17		
Do	Feb. 1-28	21		
Siberia—				
Vladivostok	Oct. 1-Dec. 31	3	1	
Siam:				
Bangkok	Feb. 13-19	1		
Spain:				
Barcelona	Nov. 18-Dec. 29		13	
Do	Jan. 13-Mar. 30		30	
Corunna	Dec. 12-18		1	
Madrid	Nov. 1-30		1	Year ended Dec. 31, 1920: Deaths, 9.
Do	Feb. 6-13		1	
Malaga	Oct. 1-Dec. 31		77	
Do	Jan. 1-Feb. 28		32	
Tarragona	Jan. 30-Feb. 19		2	
Valencia	Dec. 5-25	3		
Do	Dec. 26-Mar. 26	21	2	
Syria:				
Aleppo	Nov. 14-Dec. 4			Dec. 12-25, 1920: Present.
Do	Jan. 16-Feb. 5			Present.
Tunis:				
Tunis	Nov. 30-Dec. 28	10	18	
Do	Jan. 8-Apr. 1	56	37	
Turkey:				
Constantinople	Nov. 21-Dec. 11	4		
Do	Jan. 2-Mar. 26	27	1	
Union of South Africa	Feb. 27-Apr. 12			Fresh outbreaks, Cape Province, Natal, Orange Free State, and Transvaal.
Cape Province	Jan. 23-Feb. 5			Outbreaks.
Natal				Feb. 13-19, 1921: Present in rural areas.
Durban district	Jan. 23-Feb. 5			Outbreak.
Orange Free State	do			Outbreaks, Feb. 13-19, 1921: Present in rural area.
Transvaal				Jan. 23-Feb. 5, 1921: Outbreak in 1 district.
Johannesburg	Oct. 1-31	1		
Do	Feb. 13-19	2		From Portuguese East Africa.
Uruguay:				
Montevideo	Dec. 1-31	6	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
On vessel:				
S. S. Alfonso XIII	Dec. 27	1		At Habana, Cuba, from ports in northern Spain.
S. S. Cadiz	Jan. 5	1		At Habana, Cuba, from Mediterranean ports.
U. S. S. Mississippi	Feb. 18-20	22		In Canal Zone.
S. S. Ohioan	Jan. 4	1		At San Pedro, Calif., from New York, via Balboa, Canal Zone.
S. S. Ventura	Jan. 18	1		At Sydney, Australia, from San Francisco, Calif., via Honolulu, and Pago Pago, Samoa.
S. S. ————	Mar. 27-Apr. 2	2	1	At quarantine, St. John, New Brunswick. From Europe.

TYPHUS FEVER.

Algeria:				
Algiers	Jan. 1-Feb. 28	6	1	
Bolivia:				
La Paz	Dec. 1-31	13	9	
Brazil:				
Ceara	Oct. 17-Dec. 26		3	
Do	Jan. 2-29		5	
Bulgaria:				
Sofia	Jan. 2-Mar. 12	7		
Chile:				
Arica	Feb. 16-Mar. 25	12	1	Among laborers arriving from the arid region by way of Iquique, Chile, Feb. 16, 1921.
Concepcion	Nov. 1-Dec. 27		23	
Do	Dec. 28-Feb. 26		14	Present in vicinity. Year 1920, in public hospital, 89 cases, 13 deaths.
Coquimbo	Dec. 1-7		1	
Valparaiso	Oct. 25-Nov. 27		13	
Do	Jan. 30-Mar. 19		14	
China:				
Manchuria (Province)—				
Harbin	Nov. 22-28	1		On Chinese Eastern Railway.
Do	Jan. 3-9	1		
Manchuria Station	Nov. 22-28	2		Do.
Do	Jan. 10-16	1		
Chosen (Korea):				
Chemulpo	Feb. 1-28	1	1	
Seoul	Dec. 1-31	1		
Do	Jan. 1-31	1		
Colombia:				
Barranquilla	Mar. 13-19		1	
Czechoslovakia				July 11-Aug. 28, 1920: Cases, 138; deaths, 18. Reported present, Feb. 19, 1921.
Prague	Feb. 1-21	2		
Danzig	Dec. 20	1		In emigrant from Brest-Litovsk, with 2 weeks' stay at Warsaw.
Do	Jan. 16-Feb. 5	3	1	
Egypt:				
Alexandria	Nov. 19-Dec. 31	13	6	
Do	Jan. 1-Mar. 25	24	11	
Cairo	Oct. 1-Dec. 28	44	32	
Do	Jan. 1-Feb. 11	30	23	
Germany				Sept. 12-Dec. 25, 1920: Cases, 259, including 11 in a camp. Dec. 26, 1920-Jan. 8, 1921: Cases, 7.
Great Britain:				
Belfast	Dec. 5-25	13		
Do	Jan. 9-Mar. 19	8	1	
Dublin	Nov. 28-Dec. 18	4	3	
Do	Jan. 9-Apr. 2	12	2	
Greece:				
Drama	Nov. 22-28	1		
Do	Feb. 28-Mar. 6	1		
Kavalla	do	2		
Patras	Nov. 29-Dec. 5		1	
Saloniki	Oct. 25-Dec. 26	34	9	
Do	Jan. 10-Mar. 13	488	15	Among refugees from Russia. Present among Caucasian refugees in vicinity. At other localities, Feb. 28-Mar. 13, 1921: Cases, 27; deaths, 2.
Serres	Nov. 8-14	1		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Guatemala				Feb. 1-Mar. 12, 1921: Present in highland departments.
Guatemala City	Mar. 1-12		1	
Hungary				Aug. 3-Dec. 5, 1920: Cases, 38.
Budapest	Nov. 8-Dec. 5	2		
Italy:				
Naples	Feb. 23	2		
Trieste	Feb. 14	30		Among emigrants intending to come to United States.
Japan:				
Nagasaki	Nov. 15-Dec. 26	10	1	
Do	Dec. 27-Mar. 27	24	6	
Jugoslavia	July 25-Aug. 28	27	5	Feb. 7-13, 1920: Cases, 84; deaths, 2. Dec. 12-25, 1920: Cases, 112.
Belgrade	Jan. 9-Mar. 26	5		114 remaining cases.
Medjumurju Province	Jan. 2-8	73		51 remaining cases.
Do	Feb. 13-19	42		
Zagreb	Dec. 12-25	27		City and county.
Do	Dec. 26-Feb. 21	4 1	6	
Malta	Dec. 1-31	1		
Mesopotamia:				
Bagdad	Nov. 1-30	1	1	
Mexico:				
Guadalajara	Dec. 1-31	11		
Do	Jan. 1-31	6	3	
Mexico City	Nov. 14-Dec. 25	67		Including municipalities in the Federal district.
Do	Dec. 26-Mar. 26	182		Do.
San Luis Potosi	Dec. 5-31			Present.
Do	Jan. 16-Apr. 2		4	
Netherlands:				
Rotterdam	Jan. 23-29	1		
Poland				Sept.-Oct., 1920: Cases, 3,845; deaths, 371. Nov. 1-30, 1920: Cases, 3,059; deaths, 350. Dec. 1-31, 1920: Cases, 4,644; deaths, 550. Jan. 1-31, 1921: Cases, 5,308; deaths, 597. Year 1920: Cases, 161,846.
District—				
Galicia	Nov. 1-30	1,192	286	
Kielce	do	279	15	
Lodz	do	83	6	
Lublin	do	403	20	
Posen	do	17		
Silesia	do	6		
Warsaw	do	191	15	
Warsaw city	Nov. 1-Dec. 16	96	8	
District—				
Bialystok	Jan. 1-31	321	33	
Galicia	do	3,427	457	
Kielce	do	426	42	
Lodz	do	200	14	
Lublin	do	383	18	
Posen	do	13		
Silesia	do	1		
Warsaw	do	340	16	
Warsaw City	do	197	17	
Portugal:				
Oporto	Nov. 28-Dec. 4	1		
Do	Dec. 26-Mar. 28	5	2	
Rumania:				
Cities—				
Bucharest	Nov. 1-Dec. 31	9	1	
Do	Jan. 1-31	7		
Constanza	Dec. 1-31	9		
Provinces—				
Bessarabia				Nov. 30, 1920: Cases, 101.
Do	Jan. 1-Feb. 27	426		
Bukowina				Jan. 29, 1921: Cases, 103.
Transylvania	Dec. 1-31	81		Including Banat.
Do	Jan. 1-Feb. 14	41		In the old Kingdom of Rumania on Dec. 31, 1920, 119 cases reported present.
Russia:				
Province—				
Esthonia				Sept. 1-Dec. 31, 1920: Cases, 455. Jan. 1-Feb. 28, 1921: Cases, 314.
Latvia—				
Riga	Nov. 1-Dec. 31	185		
Do	Jan. 1-Feb. 23	394		
Lithuania				Feb. 19, 1921: Cases, 175; mortality, 5 to 6 per cent.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to May 6, 1921—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Province—Continued.				
Ruthenia				Feb. 19, 1921: Occurrence of about 5 fatal cases daily. Mar. 5, 1921, 200 fatal cases previously unreported.
Ukraine				Feb. 19, 1921: Occurrence of about 5 fatal cases daily.
Siberia—				
Vladivostok	Jan. 1-31	1	6	Dec. 1-31, 1920: Cases, 11; deaths, 6.
Turkey:				
Constantinople	Nov. 21-Dec. 25	25	1	
Do	Jan. 2-Apr. 2	50		
Union of South Africa	Feb. 27-Mar. 12			Outbreaks reported in Cape Province and Transvaal.
Cape Province				Feb. 13-19, 1921: Outbreaks reported.
Cape Town	Dec. 20-26	16	5	
East London	Jan. 29-Feb. 12	5	3	
Port Elizabeth	Jan. 30-Feb. 5	1		
Natal	Feb. 13-19			Outbreak.
Orange Free State	Jan. 23-Feb. 5			Outbreaks.
Transvaal—				
Johannesburg	do	1		District.
On vessels:				
S. S. Presidente Wilson	Feb. 1-6	15		At New York. From Trieste, Italy, Jan. 15; Naples, Jan. 18; and Algiers, Jan. 22, 1921.
S. S. San Giusto	Feb. 10-Mar. 3	22		At New York. From Trieste, Jan. 23, and Naples, Jan. 26, 1921.

YELLOW FEVER.

Brazil:				
Pernambuco	Nov. 14-21	1	1	
Mexico:				
Orizaba	Dec. 5-18	2	1	
Papantla	do	8	2	
Do	Jan. 9-15		1	
Tampico	Dec. 12-18	1	1	
Tuxpam	Dec. 5-18	9	4	
Do	Dec. 26-Jan. 1	5	1	
Vera Cruz	Dec. 5-26	8	3	
Do	Dec. 26-Mar. 20	6	1	
Zamora	Dec. 12-18	1	1	Also called Gutierrez, State of Vera Cruz.
Peru:				
Department—				
Lambayeque				Outbreak reported Jan. 22, 1921.
Chiclayo	Feb. 1-28	18	6	
Eten	do	7	2	
Ferrenafe	Jan. 1-31	18	17	
Do	Feb. 1-28	44	19	
Lambayeque	Jan. 1-30	2	1	
Do	Feb. 1-28	4		
Monsefu	Feb. 16-28	2		
Libertad—				
Trujillo	Apr. 28			Present.
On vessel:				
S. S. Savoia	Jan. 11-15	4		At Habana, Cuba, from Vera Cruz, Mexico. Vessel arrived Habana, Jan. 10, 1921, with three cases sickness on board. Two cases confirmed. Two cases developed later on board; confirmed Jan. 15. Savoia left Vera Cruz Jan. 6, 1921.

×